#### **AUTHORIZED FEDERAL AQUISITION SERVICE**

#### INFORMATION TECHNOLOGY SCHEDULE PRICELIST

GENERAL PURPOSE COMMERCIAL INFORMATION TECHNOLOGY EQUIPMENT, SOFTWARE AND SERVICES



## **Information Technology Professional Services**

#### SIN 132-51 - INFORMATION TECHNOLOGY (IT) PROFESSIONAL SERVICES

FPDS Code D301 IT Facility Operation and Maintenance FPDS Code D302 IT Systems Development Services

FPDS Code D302 IT Systems Development Services
FPDS Code D306 IT Systems Analysis Services

FPDS Code D307 Automated Information Systems Design and Integration Services

FPDS Code D308 Programming Services

FPDS Code D308 Millenium Conversion Services (Y2K)

FPDS Code D310 IT Backup and Security Services

FPDS Code D311 IT Data Conversion Services

FPDS Code D313 Computer Aided Design/Computer Aided Manufacturing (CAD/CAM) Services

FPDS Code D316 IT Network Management Services

FPDS Code D317 Automated News Services, Data Services, or Other Information Services

FPDS Code D317 Subscription, Publications includes CD-ROM and Magnetic Media for Technology

Assessment and Acquisition Subscription and Other Electronic Media

FPDS Code D399 Other Information Technology Services, Not Elsewhere Classified

**Note 1:** All non-professional labor categories must be incidental to and used solely to support hardware, software and /or professional services, and cannot be purchased separately.

Note 2: Offerors and Agencies are advised that the Group 70 – Information Technology Schedule is <u>not</u> to be used as a means to procure services which properly fall under the Brooks Act. These services include, but are not limited to, architectural, engineering, mapping, cartographic production, remote sensing, geographic information systems, and related services. FAR 36.6 distinguishes between mapping services of an A/E nature and mapping services which are not connected.

**Note 3:** This solicitation is not intended to solicit for the reselling of IT Professional Services, except for the provision of implementation, maintenance, integration, or training services in direct support of a product. Under such circumstances the services must be performed by the publisher or manufacturer or one of their authorized agents.



# Compubahn, Inc.

7910 Woodmont Avenue, Suite 1212, Bethesda, MD 20814

Corporate Phone: (301) 652-8095 Corporate Fax: (301) 652-8097

Corporate Internet Address: <a href="http://www.compubahn.com">http://www.compubahn.com</a>

Contract Number: GS-35F-5030H

## **Option Period 3**

Period Covered by Contract: February 25, 2013 through February 24, 2018

Pricelist as per Modification No PS-0015 dated December 3, 2012

Products and ordering information in this Authorized FAS Information Technology Schedule Pricelist are also available on the GSA Advantage! System. Agencies can browse GSA Advantage! by accessing the Federal Acquisition Service's Home Page via the Internet at <a href="http://www.fas.gsa.gov/">http://www.fas.gsa.gov/</a>

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# PART I. INFORMATION FOR ORDERING OFFICES APPLICABLE TO ALL SPECIAL ITEM NUMBERS

#### SPECIAL NOTICE TO AGENCIES: SMALL BUSINESS PARTICIPATION

SBA strongly supports the participation of small business concerns in the Federal Acquisition Services Supply Schedules Program. To enhance Small Business Participation SBA policy allows agencies to include in their procurement base and goals, the dollar value of orders expected to be placed against the Federal Acquisition Schedules, and to report accomplishments against these goals.

For orders exceeding the micropurchase threshold, FAR 8.404 requires agencies to consider the catalogs/pricelists of at least three schedule contractors or consider reasonably available information by using the GSA Advantage!<sup>TM</sup> on-line shopping service (www.fas.gsa.gov). The catalogs/pricelists, GSA Advantage!<sup>TM</sup> and the Federal Acquisition Service Home Page (www.fas.gsa.gov) contains information on a broad array of products and services offered by small business concerns.

This information should be used as a tool to assist ordering activities in meeting or exceeding established small business goals. It should also be used as a tool to assist in including small, small disadvantaged, and women-owned small businesses among those considered when selecting pricelists for a best value determination.

For orders exceeding the micropurchase threshold, customers are to give preference to small business concerns when two or more items at the same delivered price will satisfy their requirement.

#### 1. GEOGRAPHIC SCOPE OF CONTRACT:

*Domestic delivery* is delivery within the 48 contiguous states, Alaska, Hawaii, Puerto Rico, Washington, DC, and U.S. Territories. Domestic delivery also includes a port or consolidation point, within the aforementioned areas, for orders received from overseas activities. *Overseas delivery* is delivery to points outside of the 48 contiguous states, Washington, DC, Alaska, Hawaii, Puerto Rico, and U.S. Territories.

Offerors are requested to check one of the following boxes:

- [X] The Geographic Scope of Contract will be domestic and overseas delivery.
- [ ] The Geographic Scope of Contract will be overseas delivery only.
- The Geographic Scope of Contract will be domestic delivery only.

#### 2. CONTRACTOR'S ORDERING ADDRESS AND PAYMENT INFORMATION:

a. Ordering.

### Compubahn, Inc.

7910 Woodmont Avenue, Suite 1212, Bethesda, MD 20814

Phone: (301) 652-8095 Fax: (301) 652-8097

Email: <u>Aggarwal@compubahn.com</u>
Internet: http://www.compubahn.com

b. Payment.

#### Compubahn, Inc.

7910 Woodmont Avenue, Suite 1212 Bethesda, MD 20814 Compubahn, Inc. accepts the Government purchase card for payments equal to or less than the micropurchase threshold for oral or written delivery orders. Credit cards will be acceptable for payment above the micro-purchase threshold. In addition, bank account information for wire transfer payments will be shown on the invoice.

The following telephone number(s) can be used by ordering activities to obtain technical and/or ordering assistance: Voice: (703) 492-0880; Fax: (703) 492-6336. In addition, agencies may use Email to Aggarwal@compubahn.com for expedited response.

When Authorized Dealers or Agents are allowed by the Compubahn to bill ordering activities and accept, the order and/or payment must be in the name of the Compubahn, in care of the Authorized Dealer.

#### LIABILITY FOR INJURY OR DAMAGE:

The Contractor shall not be liable for any injury to any ordering activity personnel or damage to ordering activity property arising from the use of equipment maintained by the Contractor, unless such injury or damage is due to the fault or negligence of the Contractor.

#### 4. STATISTICAL DATA FOR ORDERING OFFICE COMPLETION OF STANDARD FORM 279:

G. Order/Modification under Federal Schedule Block 9:

Block 1a: Data Universal Numbering System (DUNS) Number: 80-3691369

Block 30: Type of Contractor: A. Small Disadvantaged Business

Block 31: Woman-Owned Small Business:No

Contractor's Taxpayer Identification Number (TIN): 94-3125148 Block 36:

a. CAGE Code: 0ZTN6

b. Central Contractor Registration No: 8036913690ZTN6

#### 5. **FOB TERMS: DESTINATION**

#### 6. **DELIVERY SCHEDULE**

Time of Delivery: The Contractor shall deliver to destination within the number of calendar days after receipt of order (ARO), as set forth below:

SPECIAL ITEM NUMBER DELIVERY TIME (Days ARO)

132-51 As agreed upon between Compubahn, Inc. and

the Ordering Activity.

Expedited Delivery and/or Overnight and 2-Day Delivery is offered for all Special Item Numbers as negotiated between Contractor and Ordering Agency.

Urgent Requirements: When the Federal Acquisition Service's Schedule contract delivery period does not meet the bona fide urgent delivery requirements of an ordering activity, ordering activities are encouraged, if time permits, to contact the Contractor for the purpose of obtaining accelerated delivery. The Contractor shall reply to the inquiry within 3 workdays after receipt. (Telephonic replies shall be confirmed by the Contractor in writing.) If the Contractor offers an accelerated delivery time acceptable to the ordering activity, any order(s) placed pursuant to the agreed upon accelerated delivery time frame shall be delivered within this shorter delivery time and in accordance with all other terms and conditions of the contract.

#### 7. **DISCOUNTS:**

Prices shown are NET Prices; Basic Discounts have been deducted.

Prompt Payment: Net-30 days from receipt of invoice or a.

date of acceptance, whichever is later.

Quantity: None Offered b. Dollar Volume: None Offered c.

d. Government Educational Institutions: Same Discounts as all other

Government customers

e. Other: None Offered

#### 8. TRADE AGREEMENTS ACT OF 1979, AS AMENDED:

All items are U.S. made end products, designated country end products, Caribbean Basin country end products, Canadian end products, or Mexican end products as defined in the Trade Agreements Act of 1979, as amended.

9. STATEMENT CONCERNING AVAILABILITY OF EXPORT PACKING:

Available as negotiated between Contractor and Ordering Activity.

- 10. SMALL REQUIREMENTS: The minimum dollar value of orders to be issued is \$100.00
- **11. MAXIMUM ORDER:** (All dollar amounts are exclusive of any discount for prompt payment.) **Special Item Number 132-51** Information Technology (IT) Professional Services. The maximum order value for SIN 132-51 will be \$500,000.
- 12. ORDERING PROCEDURES FOR FEDERAL ACQUISITION SERVICE SCHEDULE CONTRACTS

Ordering activities shall use the ordering procedures of Federal Acquisition Regulation (FAR) 8.405 when placing an order or establishing a BPA for supplies or services. These procedures apply to all schedules.

- a. FAR 8.405-1 Ordering procedures for supplies and services not requiring a statement of work.
- b. FAR 8.405-2 Ordering procedures for services requiring a statement of work.

# 13. FEDERAL INFORMATION TECHNOLOGY / TELECOMMUNICATIONS STANDARDS REQUIREMENTS.

Ordering activities acquiring products from this Schedule must comply with the provisions of the Federal Standards Program, as appropriate (reference: NIST Federal Standards Index). Inquiries to determine whether or not specific products listed herein comply with Federal Information Processing Standards (FIPS) or Federal Telecommunication Standards (FED-STDS), which are cited by ordering activities, shall be responded to promptly by the Contractor.

- 13.1 FEDERAL INFORMATION PROCESSING STANDARDS PUBLICATIONS (FIPS PUBS): Information Technology products under this Schedule that do not conform to Federal Information Processing Standards (FIPS) should not be acquired unless a waiver has been granted in accordance with the applicable "FIPS Publication." Federal Information Processing Standards Publications (FIPS PUBS) are issued by the U.S. Department of Commerce, National Institute of Standards and Technology (NIST), pursuant to National Security Act. Information concerning their availability and applicability should be obtained from the National Technical Information Service (NTIS), 5285 Port Royal Road, Springfield, Virginia 22161. FIPS PUBS include voluntary standards when these are adopted for Federal use. Individual orders for FIPS PUBS should be referred to the NTIS Sales Office, and orders for subscription service should be referred to the NTIS Subscription Officer, both at the above address, or telephone number (703) 487-4650.
- **13.2 FEDERAL TELECOMMUNICATION STANDARDS (FED-STDS):** Telecommunication products under this Schedule that do not conform to Federal Telecommunication Standards (FED-STDS) should not be acquired unless a waiver has been granted in accordance with the

applicable "FED-STD." Federal Telecommunication Standards are issued by the U.S. Department of Commerce, National Institute of Standards and Technology (NIST), pursuant to National Security Act. Ordering information and information concerning the availability of FED-STDS should be obtained from the GSA, Federal Acquisition Service, Specification Section, 470 East L'Enfant Plaza, SW, Suite 8100, Washington, DC 20407, telephone number (202) 619-8925. Please include a self-addressed mailing label when requesting information by mail. Information concerning their applicability can be obtained by writing or calling the U.S. Department of Commerce, National Institute of Standards and Technology, Gaithersburg, MD 20899, telephone number (301) 975-2833.

#### 14. CONTRACTOR TASKS / SPECIAL REQUIREMENTS (C-FSS-370) (NOV 2001)

- (a) <u>Security Clearances</u>: The Contractor may be required to obtain/possess varying levels of security clearances in the performance of orders issued under this contract. All costs associated with obtaining/possessing such security clearances should be factored into the price offered under the Multiple Award Schedule.
- (b) <u>Travel</u>: The Contractor may be required to travel in performance of orders issued under this contract. Allowable travel and per diem charges are governed by Pub .L. 99-234 and FAR Part 31, and are reimbursable by the ordering agency or can be priced as a fixed price item on orders placed under the Multiple Award Schedule. The Industrial Funding Fee does NOT apply to travel and per diem charges.

NOTE: Refer to FAR Part 31.205-46 Travel Costs, for allowable costs that pertain to official company business travel in regards to this contract.

- (c) <u>Certifications, Licenses and Accreditations</u>: As a commercial practice, the Contractor may be required to obtain/possess any variety of certifications, licenses and accreditations for specific FSC/service code classifications offered. All costs associated with obtaining/ possessing such certifications, licenses and accreditations should be factored into the price offered under the Multiple Award Schedule program.
- (d) <u>Insurance</u>: As a commercial practice, the Contractor may be required to obtain/possess insurance coverage for specific FSC/service code classifications offered. All costs associated with obtaining/possessing such insurance should be factored into the price offered under the Multiple Award Schedule program.
- (e) <u>Personnel</u>: The Contractor may be required to provide key personnel, resumes or skill category descriptions in the performance of orders issued under this contract. Ordering activities may require agency approval of additions or replacements to key personnel.
- (f) <u>Organizational Conflicts of Interest</u>: Where there may be an organizational conflict of interest as determined by the ordering agency, the Contractor's participation in such order may be restricted in accordance with FAR Part 9.5.
- (g) <u>Documentation/Standards</u>: The Contractor may be requested to provide products or services in accordance with rules, regulations, OMB orders, standards and documentation as specified by the agency's order.
- (h) <u>Data/Deliverable Requirements</u>: Any required data/deliverables at the ordering level will be as specified or negotiated in the agency's order.
- (i) <u>Government-Furnished Property</u>: As specified by the agency's order, the Government may provide property, equipment, materials or resources as necessary.
- (j) <u>Availability of Funds</u>: Many Government agencies' operating funds are appropriated for a specific fiscal year. Funds may not be presently available for any orders placed under the contract or any option year. The Government's obligation on orders placed under this contract is contingent

upon the availability of appropriated funds from which payment for ordering purposes can be made. No legal liability on the part of the Government for any payment may arise until funds are available to the ordering Contracting Officer.

#### 15. CONTRACT ADMINISTRATION FOR ORDERING OFFICES.

Any ordering activity, with respect to any one or more delivery orders placed by it under this contract, may exercise the same rights of termination as might the GSA Contracting Officer under provisions of FAR 52.212-4, paragraphs (l) Termination for the ordering activity's convenience, and (m) Termination for Cause (See C.1.)

#### 16. GSA ADVANTAGE!

GSA Advantage! is an on-line, interactive electronic information and ordering system that provides on-line access to vendors' schedule prices with ordering information. GSA *Advantage*! will allow the user to perform various searches across all contracts including, but not limited to: (1) Manufacturer; (2) Manufacturer's Part Number; and (3) Product categories. Agencies can browse GSA Advantage! by accessing the Internet World Wide Web utilizing a browser (ex.: Netscape). The Internet address is <a href="http://www.fss.gsa.gov/">http://www.fss.gsa.gov/</a>.

#### 17. PURCHASE OF OPEN MARKET ITEMS

NOTE: Open Market Items are also known as incidental items, noncontract items, non-Schedule items, and items not on a Federal Acquisition Service's Schedule contract. ODCs (Other Direct Costs) are not part of this contract and should be treated as open market purchases. Ordering Activities procuring open market items must follow FAR 8.402(f).

For administrative convenience, an ordering activity contracting officer may add items not on the Federal Acquisition Service's Multiple Award Schedule (MAS) -- referred to as open market items -- to a Federal Acquisition Service's Schedule blanket purchase agreement (BPA) or an individual task or delivery order, **only if**-

- (1) All applicable acquisition regulations pertaining to the purchase of the items not on the Federal Acquisition Schedule have been followed (e.g., publicizing (Part 5), competition requirements (Part 6), acquisition of commercial items (Part 12), contracting methods (Parts 13, 14, and 15), and small business programs (Part 19));
- (2) The ordering activity contracting officer has determined the price for the items not on the Federal Acquisition Schedule is fair and reasonable;
- (3) The items are clearly labeled on the order as items not on the Federal Acquisition Schedule; and
- (4) All clauses applicable to items not on the Federal Acquisition Schedule are included in the order.

#### 18. CONTRACTOR COMMITMENTS, WARRANTIES AND REPRESENTATIONS.

- a. For the purpose of this contract, commitments, warranties and representations include, in addition to those agreed to for the entire schedule contract:
  - (1) Time of delivery/installation quotations for individual orders;
  - (2) Technical representations and/or warranties of products concerning performance, total system performance and/or configuration, physical, design and/or functional characteristics and capabilities of a product/equipment/ service/software package submitted in response to requirements which result in orders under this schedule contract.
  - (3) Any representations and/or warranties concerning the products made in any literature, description, drawings and/or specifications furnished by the Contractor.

b. The above is not intended to encompass items not currently covered by the GSA Schedule contract.

#### 19. OVERSEAS ACTIVITIES

The terms and conditions of this contract shall apply to all orders for installation, maintenance and repair of equipment in areas listed in the pricelist outside the 48 contiguous states and the District of Columbia, except as indicated below:

#### No Exceptions

Upon request of the Contractor, the Government may provide the Contractor with logistics support, as available, in accordance with all applicable Government regulations. Such Government support will be provided on a reimbursable basis, and will only be provided to the Contractor's technical personnel whose services are exclusively required for the fulfillment of the terms and conditions of this contract.

#### 20. BLANKET PURCHASE AGREEMENTS (BPAS)

The use of BPAs under any schedule contract to fill repetitive needs for supplies or services is allowable. BPAs may be established with one or more schedule contractors. The number of BPAs to be established is within the discretion of the ordering activity establishing the BPA and should be based on a strategy that is expected to maximize the effectiveness of the BPA(s). Ordering activities shall follow FAR 8.405-3 when creating and implementing BPA(s).

#### 21. CONTRACTOR TEAM ARRANGEMENTS.

Contractors participating in contractor team arrangements must abide by all terms and conditions of their respective contracts. This includes compliance with Clauses 552.238-74, Industrial Funding Fee and Sales Reporting, i.e., each contractor (team member) must report sales and remit the IFF for all products and services provided under its individual contract.

#### 22. Installation, Deinstallation, Reinstallation

The Davis-Bacon Act (40 U.S.C. 276a-276a-7) provides that contracts in excess of \$2,000 to which the United States or the District of Columbia is a party for construction, alteration, or repair (including painting and decorating) of public buildings or public works with the United States, shall contain a clause that no laborer or mechanic employed directly upon the site of the work shall received less than the prevailing wage rates as determined by the Secretary of Labor. The requirements of the Davis-Bacon Act do not apply if the construction work is incidental to the furnishing of supplies, equipment, or services. For example, the requirements do not apply to simple installation or alteration of a public building or public work that is incidental to furnishing supplies or equipment under a supply contract. However, if the construction, alteration or repair is segregable and exceeds \$2,000, then the requirement of the Davis-Bacon Act applies.

The ordering activity issuing the task order against this contract will be responsible for proper administration and enforcement of the Federal labor standards covered by the Davis-Bacon Act. The proper Davis-Bacon wage determination will be issued by the ordering activity at the time a request for quotations is made for applicable construction classified installation, deinstallation, and reinstallation services under SIN 132-8.

#### 23. SECTION 508 COMPLIANCE.

If applicable, Section 508 compliance information on the supplies and services in this contract are available in Electronic and Information Technology (EIT) at the following: <a href="http://www.compubahn.com">http://www.compubahn.com</a> The EIT standard can be found at: <a href="http://www.Section508.gov/">http://www.Section508.gov/</a>.

#### 24. PRIME CONTRACTOR ORDERING FROM FEDERAL ACQUISITION SCHEDULES.

Prime Contractors (on cost reimbursement contracts) placing orders under Federal Acquisition Schedules, on behalf of an ordering activity, shall follow the terms of the applicable schedule and authorization and include with each order –

- (a) A copy of the authorization from the ordering activity with whom the contractor has the prime contract (unless a copy was previously furnished to the Federal Acquisition Schedule contractor); and
- (b) The following statement:

This order is placed under written authorization from \_\_\_\_\_\_ dated \_\_\_\_\_\_. In the event of any inconsistency between the terms and conditions of this order and those of your Federal Acquisition Schedule contract, the latter will govern.

# 25. INSURANCE—WORK ON A GOVERNMENT INSTALLATION (JAN 1997) (FAR 52.228-5)

- (a) The Contractor shall, at its own expense, provide and maintain during the entire performance of this contract, at least the kinds and minimum amounts of insurance required in the Schedule or elsewhere in the contract.
- (b) Before commencing work under this contract, the Contractor shall notify the Contracting Officer in writing that the required insurance has been obtained. The policies evidencing required insurance shall contain an endorsement to the effect that any cancellation or any material change adversely affecting the Government's interest shall not be effective—
  - (1) For such period as the laws of the State in which this contract is to be performed prescribe; or
  - (2) Until 30 days after the insurer or the Contractor gives written notice to the Contracting Officer, whichever period is longer.
- (c) The Contractor shall insert the substance of this clause, including this paragraph (c), in subcontracts under this contract that require work on a Government installation and shall require subcontractors to provide and maintain the insurance required in the Schedule or elsewhere in the contract. The Contractor shall maintain a copy of all subcontractors' proofs of required insurance, and shall make copies available to the Contracting Officer upon request.

#### 26. SOFTWARE INTEROPERABILITY

Offerors are encouraged to identify within their software items any component interfaces that support open standard interoperability. An item's interface may be identified as interoperable on the basis of participation in a Government agency-sponsored program or in an independent organization program. Interfaces may be identified by reference to an interface registered in the component registry located at <a href="http://www.core.gov">http://www.core.gov</a>.

#### 27. ADVANCE PAYMENTS

A payment under this contract to provide a service or deliver an article for the United States Government may not be more than the value of the service already provided or the article already delivered. Advance or pre-payment is not authorized or allowed under this contract. (31 U.S.C. 3324)

# Part II. TERMS AND CONDITIONS APPLICABLE TO INFORMATION TECHNOLOGY (IT) PROFESSIONAL SERVICES (SPECIAL ITEM NUMBER 132-51)

#### 1. Scope

- a. The prices, terms and conditions stated under Special Item Number 132-51 Information Technology Professional Services apply exclusively to IT Professional Services within the scope of this Information Technology Schedule.
- b. The Contractor shall provide services at the Contractor's facility and/or at the ordering activity location, as agreed to by the Contractor and the ordering activity.

#### 2. Performance Incentives

- a. Performance incentives may be agreed upon between the Contractor and the ordering activity on individual fixed price orders or Blanket Purchase Agreements under this contract in accordance with this clause.
- b. The ordering activity must establish a maximum performance incentive price for these services and/or total solutions on individual orders or Blanket Purchase Agreements.
- c. Incentives should be designed to relate results achieved by the contractor to specified targets. To the maximum extent practicable, ordering activities shall consider establishing incentives where performance is critical to the ordering activity's mission and incentives are likely to motivate the contractor. Incentives shall be based on objectively measurable tasks.

#### 3. Order

- a. Agencies may use written orders, EDI orders, blanket purchase agreements, individual purchase orders, or task orders for ordering services under this contract. Blanket Purchase Agreements shall not extend beyond the end of the contract period; all services and delivery shall be made and the contract terms and conditions shall continue in effect until the completion of the order. Orders for tasks which extend beyond the fiscal year for which funds are available shall include FAR 52.232-19 (Deviation May 2003) Availability of Funds for the Next Fiscal Year. The purchase order shall specify the availability of funds and the period for which funds are available.
- b. All task orders are subject to the terms and conditions of the contract. In the event of conflict between a task order and the contract, the contract will take precedence.

#### 4. Performance of Services

- a. The Contractor shall commence performance of services on the date agreed to by the Contractor and the ordering activity.
- b. The Contractor agrees to render services only during normal working hours, unless otherwise agreed to by the Contractor and the ordering activity.
- c. The ordering activity should include the criteria for satisfactory completion for each task in the Statement of Work or Delivery Order. Services shall be completed in a good and workmanlike manner.
- d. Any Contractor travel required in the performance of IT Professional Services must comply with the Federal Travel Regulation or Joint Travel Regulations, as applicable, in effect on the date(s) the travel is performed. Established Federal Government per diem rates will apply to all Contractor travel. Contractors cannot use GSA city pair contracts.

#### 5. STOP-WORK ORDER (FAR 52.242-15) (AUG 1989)

- (a) The Contracting Officer may, at any time, by written order to the Contractor, require the Contractor to stop all, or any part, of the work called for by this contract for a period of 90 days after the order is delivered to the Contractor, and for any further period to which the parties may agree. The order shall be specifically identified as a stop-work order issued under this clause. Upon receipt of the order, the Contractor shall immediately comply with its terms and take all reasonable steps to minimize the incurrence of costs allocable to the work covered by the order during the period of work stoppage. Within a period of 90 days after a stop-work is delivered to the Contractor, or within any extension of that period to which the parties shall have agreed, the Contracting Officer shall either-
  - (1) Cancel the stop-work order; or
  - (2) Terminate the work covered by the order as provided in the Default, or the Termination for Convenience of the Government, clause of this contract.
- (b) If a stop-work order issued under this clause is canceled or the period of the order or any extension thereof expires, the Contractor shall resume work. The Contracting Officer shall make an equitable adjustment in the delivery schedule or contract price, or both, and the contract shall be modified, in writing, accordingly, if-
  - (1) The stop-work order results in an increase in the time required for, or in the Contractor's cost properly allocable to, the performance of any part of this contract; and
  - (2) The Contractor asserts its right to the adjustment within 30 days after the end of the period of work stoppage; provided that, if the Contracting Officer decides the facts justify the action, the Contracting Officer may receive and act upon the claim submitted at any time before final payment under this contract.
- (c) If a stop-work order is not canceled and the work covered by the order is terminated for the convenience of the Government, the Contracting Officer shall allow reasonable costs resulting from the stop-work order in arriving at the termination settlement.
- (d) If a stop-work order is not canceled and the work covered by the order is terminated for default, the Contracting Officer shall allow, by equitable adjustment or otherwise, reasonable costs resulting from the stop-work order.

#### 6. INSPECTION OF SERVICES

The Inspection of Services–Fixed Price (AUG 1996) (Deviation – May 2003) clause at FAR 52.246-4 applies to firm-fixed price orders placed under this contract. The Inspection–Time-and-Materials and Labor-Hour (JAN 1986) (Deviation – May 2003) clause at FAR 52.246-6 applies to time-and-materials and labor-hour orders placed under this contract.

#### 7. RESPONSIBILITIES OF THE CONTRACTOR

The Contractor shall comply with all laws, ordinances, and regulations (Federal, State, City, or otherwise) covering work of this character. If the end product of a task order is software, then FAR 52.227-14 (Deviation – May 2003) Rights in Data – General, may apply.

#### 8. RESPONSIBILITIES OF THE ORDERING ACTIVITY

Subject to security regulations, the ordering activity shall permit Contractor access to all facilities necessary to perform the requisite IT Professional Services.

#### 9. INDEPENDENT CONTRACTOR

All IT Services performed by the Contractor under the terms of this contract shall be as an independent Contractor, and not as an agent or employee of the ordering activity.

#### 10. ORGANIZATIONAL CONFLICTS OF INTEREST

#### 10A. DEFINITIONS

a. Definitions.

"Contractor" means the person, firm, unincorporated association, joint venture, partnership, or corporation that is a party to this contract.

"Contractor and its affiliates" and "Contractor or its affiliates" refers to the Contractor, its chief executives, directors, officers, subsidiaries, affiliates, subcontractors at any tier, and consultants and any joint venture involving the Contractor, any entity into or with which the Contractor subsequently merges or affiliates, or any other successor or assignee of the Contractor.

An "Organizational conflict of interest" exists when the nature of the work to be performed under a proposed ordering activity contract, without some restriction on ordering activities by the Contractor and its affiliates, may either (i) result in an unfair competitive advantage to the Contractor or its affiliates or (ii) impair the Contractor's or its affiliates' objectivity in performing contract work.

b. To avoid an organizational or financial conflict of interest and to avoid prejudicing the best interests of the ordering activity, ordering activities may place restrictions on the Contractors, its affiliates, chief executives, directors, subsidiaries and subcontractors at any tier when placing orders against schedule contracts. Such restrictions shall be consistent with FAR 9.505 and shall be designed to avoid, neutralize, or mitigate organizational conflicts of interest that might otherwise exist in situations related to individual orders placed against the schedule contract. Examples of situations, which may require restrictions, are provided at FAR 9.508.

#### 11. INVOICES

The Contractor, upon completion of the work ordered, shall submit invoices for IT Professional Services. Progress payments may be authorized by the ordering activity on individual orders if appropriate. Progress payments shall be based upon completion of defined milestones or interim products. Invoices shall be submitted monthly for recurring services performed during the preceding month.

#### 12. PAYMENTS

For firm-fixed price orders the ordering activity shall pay the Contractor, upon submission of proper invoices or vouchers, the prices stipulated in this contract for service rendered and accepted. Progress payments shall be made only when authorized by the order.

For time-and-materials orders, the Payments under Time-and-Materials and Labor-Hour Contracts at FAR 52.232-7 (DEC 2002), (Alternate II – Feb 2002) (Deviation – May 2003) applies to time-and-materials orders placed under this contract.

For labor-hour orders, the Payment under Time-and-Materials and Labor-Hour Contracts at FAR 52.232-7 (DEC 2002), (Alternate II – Feb 2002) (Deviation - May 2003)) applies to labor-hour orders placed under this contract.

FAR 52.216-31(Feb 2007) Time-and-Materials/Labor-Hour Proposal Requirements - Commercial Item Acquisition As prescribed in 16.601(e) (3), insert the following provision:

- (a) The Government contemplates award of a Time-and-Materials or Labor-Hour type of contract resulting from this solicitation.
- (b) The offeror must specify fixed hourly rates in its offer that include wages, overhead, general and administrative expenses, and profit. The offeror must specify whether the fixed hourly rate for each labor category applies to labor performed by
  - (1) The offeror;
  - (2) Subcontractors; and/or

(3) Divisions, subsidiaries, or affiliates of the offeror under a common control.

#### 13. RESUMES

Resumes shall be provided to the GSA Contracting Officer or the user ordering activity upon request.

#### 14. INCIDENTAL SUPPORT COSTS

Incidental support costs are available outside the scope of this contract. The costs will be negotiated separately with the ordering activity in accordance with the guidelines set forth in the FAR.

#### 15. APPROVAL OF SUBCONTRACTS

The ordering activity may require that the Contractor receive, from the ordering activity's Contracting Officer, written consent before placing any subcontract for furnishing any of the work called for in a task order.

#### 16. DESCRIPTION OF SIN 132-51 IT SERVICES AND CURRENT YEAR PRICING

- a. These On-Site IT services are presented in the same manner as the Contractor sells to its commercial and other Government customers. Pricing for all IT Professional Services are in accordance with the Contractor's customary commercial practices; e.g., fixed hourly prices, monthly prices, term prices and/or fixed prices. The technical aspects of the IT Professional Services are offered as applicable on the title page of this Pricelist and under the FPDS Codes contained in this section.
- b. Section 18 provides detailed descriptions of each type of IT Professional Service offered under Special Item Number 132-51. As noted, all services provided by hourly prices have a description of all corresponding commercial job titles (labor categories) for the individuals performing the proposed services. This table provides the experience, functional responsibility and minimum education requirements for the CLINs and job titles necessary to support the services described below.
- c. Section 19 provides for the possibility of substituting education for experience or experience for education. Section 20 provides the On-Site prices for professional services positions for the current year as well as a cross-reference to the position description page number.

#### 17. DESCRIPTION OF FPDS CLASSES OF INFORMATION TECHNOLOGY SERVICES PROVIDED

#### 17a. FPDS CLASS D301 IT Facility Operation and Maintenance

Compubahn, Inc. provides support for client's computer center and network systems administration; operations, evaluation, and tuning; security management; logistics and program support; data systems, and production control. In addition, we provide resource management, configuration management and inventory tracking. Finally, we provide enterprise network; network control center operations; software, hardware, networking support to end users (Help Desk); and training (including classroom, desk-side, and distance) support. Daily support includes network and system administration, E-mail administration, Help Desk operation, training, hardware and software enhancement, security accreditation, and configuration and asset management. Network and computer system facility's operation and administration includes installing network hardware/software upgrades; systems administration of network servers; support and administration of network and local printers; documentation; and periodic backup and restoration of files.

Computer center and network support also includes developing standard operating procedures and schedules for performing required functional operations, systems management functions, performing network diagnostics, hardware and software verification and validation, configuration management, and testing and evaluation. Compubahn, Inc. also provides files and data transfer and translation, data recovery, physical facility security, library maintenance, computer graphics, desktop publishing, and computer supplies management.

#### 17b. FPDS CLASS D302 IT Systems Development Services

Compubahn, Inc. designs, develops, prototypes, tests, and implements centralized database systems, distributed database systems, and cooperative architectures using a specified database management system and other software tools (such as data dictionary and CASE

tools). Company supports data modeling techniques, logical and physical data structures, and client/server, including backends. Company provides database engineering to ensure that system databases are compatible, standard data dictionaries are enforced where directed, data are non-repetitive, and that the implementation remains as consistent as possible from task inception through each phase of development until the system is tested, evaluated, and accepted by the customer.

The database development life cycle includes requirement analyses, design, prototyping, development, testing, implementation, and maintenance. The Compubahn, Inc. approach includes a focus on data quality, data distribution/topology evaluation, synchronization analysis, performance tuning, scalability, and inter-operability. Activities encompass data policy planning, analysis, and review; data standardization; data architectures and modeling; database development and maintenance; performance tuning; and data security. This function also supports database administration.

#### 17c. FPDS CLASS D306 IT Systems Analysis Services

Compubahn, Inc. performs a variety of system analysis service activities, including but not limited to: Strategic, Operational, Migration, FIP Acquisition, and Security Plans; Continuity of Operations, Studies, Reviews, Technology Assessments; Risk Analysis, Configuration Audits and Reviews, Quantitative Analysis, Requirements Analysis, Functional Economic Analysis, Alternative Analysis, Technical Specifications, IDEF/Data Modeling, and Developmental Test and Evaluation (DT&E). Requirements Analysis includes identification of the mission; definition of user tasks; specification of user's skill levels; identification of existing AIS capabilities and functions; analysis of user environments; determination of potential system functions; and analysis of functional and operational requirements and impacts.

#### 17d. FPDS CLASS D307 Automated Information Systems Design and Integration Services

Compubahn, Inc. performs a variety of system design, and related integration and installation support activities, including but not limited to:

Design - Designs Systems Architecture; Systems Transition and Conversion; Telecommunications Systems (including WANs, MANs, and LANs) and Component Systems; Client/Server Systems; C2 Level Trusted Computing Environment; Application Software; and Database Management Systems.

Integration and Installation - Installs and configures mainframe, minicomputer, and microcomputer, PC LAN-based COTS and custom developed software, hardware, systems; workstation/file servers; COTS/GOTS, and software/upgrade support; cable installation; and system integration. Provides technical assistance during the installation of and transition to the operational system, including installation support, training, and system operations and maintenance support.

#### 17e. FPDS CLASS D308-1 Programming

Compubahn, Inc. supports its Clients in the design, development, and implementation of software systems and subsystems for conventional or rapid prototyping approaches for mainframe, minicomputers, and client/server environments. All software development is in accordance with development and documentation policies, standards, formats, and acceptance criteria specified by the customer. Compubahn, Inc., LLC's staff supports its Clients in the developing and maintaining work plans delineating the technical approach to development; assessment of major risks; development plans; recommended user/system interface approach; integration and interoperability issues; milestones; detailed task schedule; and personnel assignments. Company ensures that the functionality of the requirement is clearly traceable and testable through the program code and documentation, and demonstrated through customer-monitored tests and evaluations.

#### 17f. FPDS CLASS D310 IT Backup and Security Services

Compubahn, Inc. performs information technology systems backup and related security services. These services are provided in support of network administration for local and wide area networks to ensure

that file integrity is maintained and that access is limited to authorized personnel. In addition, Company provides support in the development of Intranet/Internet security systems that make it possible to limit access to sensitive portions of data maintained on a web server.

#### 17g. FPDS CLASS D311 IT Data Conversion Services

Compubahn, Inc. performs conversion and implementation of customer owned applications, systems software, COTS software, hardware, and firmware as required. Company develops a plan with milestones - an initial working prototype and the full-scale, converted system and conducts detailed requirements analyses to define functional requirements and conversion or implementation objectives. Company reviews user information systems architecture and identifies hardware/software incompatibilities prior to initiation of conversion/integration projects. We coordinate cutover to new systems with functional proponent; test converted applications in a non-operational environment; implement system upgrades during off-peak or non-duty hours; and plan and conduct group training sessions.

#### 17h. FPDS CLASS D316 IT Network Management Services

Compubahn, Inc. provides supervision, management, and personnel to design, develop, modify, maintain, operate, administer, and implement Enterprise Networks, Network Control Centers, LANs, WANs, and MANs, including cable installation. Company employs personnel qualified and certified with most of the current networking architectures, protocols, and conventions. Activities include operations and tuning; administration; design and documentation; installation and removal; integration; implementation; modification; maintenance, configuration management, and Internet support.

Compubahn, Inc. provides full network services in administrative, engineering, and connectivity. In addition, Compubahn, Inc. provides administrative support to ensure that products satisfy the requirements and needs of Clients; ensures procedure compliance with governmental regulations for system back-ups, restarts, software upgrades and new applications and workstation equipment; including providing and implementing fail-safe security and backups.

Further, we provide preventive maintenance and user training for all PCs, servers, printers, and other peripheral devices. The company generates disaster recovery plans for each office, and maintains maintenance logs for each networked/non-networked devices. Company's network engineering support provides full life cycle support for the installation of, or migration to new technology systems; device maintenance including environmental control's management for work areas and LAN rooms.

Connectivity support provides planning, scheduling, and coordinating the utilization, relocation, installation, changing, expansion, rearrangement, connection and/or disconnection of assigned networked computer systems and their network servers, including ancillary data stations, embedded networks, local and wide area networks, maintenance of communications switches, software testing, cabling and environmental considerations.

#### 17i. FPDS Class D317 Data / Records Management

Subscription/Publications including CD-Rom and Magnetic Media for Technology Assessment and Acquisition Subscription and other Electronic Services including Automated News Services, Data Services, or Other Information Services

Compubahn, Inc. provides on-call and ad hoc data entry, document generation, storage, and maintenance in a Windows and/or Macintosh environment with WordPerfect and Microsoft Word applications; develops and maintains data encyclopedia or repository. We use Internet-based search and retrieval systems, uses FIPS Pub 184 methodology; supports data modeling techniques, data standardization, relational database design and management systems, data dictionaries, data repositories, data warehouse and/or data quality management methodologies.

In addition, Compubahn, Inc. performs data processing support and services, including: microcomputer word processing, typing, general office, and clerical support; obtains and researches data performing

related analysis from numerous source documents. We perform data coding when incidental to data entry tasks; perform data entry via keypunch, key-to-tape, key-to-disk, and other input devices; enter, transcribe, and verify a variety of alphanumeric data onto an on-line, batch mode, or personal computer system.

Compubahn, Inc. provides support in the development of information mapping solutions that involve the use of digital satellite photographs and other maps in conjunction with available databases. Our information mapping solutions have aided clients in the visualization and interpretation of data, identification of problem areas, and in providing data to the general public.

Compubahn, Inc. also provides additional information technology services not easily classified in one of the previous categories. Services lacking a specific area among the previous FPDS Classes are grouped here. Compubahn, Inc. provides specialized information technology, logistics, acquisition, environmental, engineering, scientific, and program management support not classified under other FPDS Class codes.

#### 17j. FPDS CLASS D399 Other Information Technology Services (N.E.C.)

Compubahn, Inc. provides a broad range of services that integrate its substantial scientific and engineering capabilities with information technology solutions. Compubahn, Inc. provides support in the development and implementation of computer models for war gaming, assessing anti-access competitors, risk analysis and predicting weakness in national security. Compubahn, Inc. also provides additional information technology services not easily classified in one of the previous categories. Services lacking a specific area among the previous FPDS Classes are grouped here. Compubahn, Inc. provides specialized information technology, logistics, acquisition, environmental, engineering, scientific, and program management support not classified under other FPDS Class codes and not supported by other GSA Schedules.

Information technologies utilized for Program Management Support Services include dedicated networking (local, wide-area, metro) support, computer facilities management, help desk/call center operations, hardware and software maintenance, independent verification and validation, business process re-engineering, document management/imaging, electronic commerce (Internet, Intranet, Extranet, and EDI/EC), information systems security, and computer aided design.

#### 18. ALLOWABLE SUBSTITUTIONS FOR EDUCATION, CERTIFICATIONS AND/OR EXPERIENCE

The following two tables indicate the allowable substitutions of education, technical certification and/or experience which may be used to allow a specific individual to meet the job description requirements for experience and education. The use of this table of substitutions permits a determination that the minimum education and experience will be met when the equivalencies in the tables below are considered.

Additional education in excess of requirements can be substituted for experience requirements:

Required Education 12BOr 11BCertification	Actual Education Or Certification Obtained	Additional Years of Experience Credited The Employee
MA/MS	Ph.D.	4 Years
BA/BS	Ph.D.	6 Years
BA/BS	MA/MS	2 Years
AA/Tech Institute Degree	2 Years College	2 Years
HS/GED	BA/BS	4 Years
CNE, CNA	BS in Computer Science	2 Years
MCSE, MPS, MCD	BS in Computer Science	2 Years
UNIX Certification	BS in Computer Science	2 Years
CNE, CNA	Equivalent Certifications	2 Years
MCSE, MPS, MCD	Equivalent Certifications	2 Years
UNIX Certification	Equivalent Certifications	2 Years

Additional experience in excess of requirements can be substituted for educational requirements

Actual Education	0BRequired Education	Additional Years of Experience
Or Certification	1B <b>O</b> r 2B <b>Certification</b>	Needed For Educational Requirements Equivalency
HS/GED	BA/BS	4 Years
HS/GED	MA/MS	8 Years
HS/GED	Ph.D.	No equivalency
BA/BS	MA/MS	2 Years
BA/BS	Ph.D.	No equivalency
MA/MS	Ph.D.	4 Years
HS/GED	AA/Tech Institute Degree	2 Years
BS in Computer Science	CNE, CNA	1 Year
BS in Computer Science	MCSE, MPS, MCD	1 Year
BS in Computer Science	UNIX Certification	1 Year
CNE, CNA Coursework	CNE, CNA	3 Years
MCSE, MPS, MCD Coursework	MCSE, MPS, MCD	3 Years
UNIX Courses	UNIX Certification	3 Years
BS in Engineering	Engineer In Training	2 Years
BS in Engineering	Professional Engineer	No equivalency

# 19. SIN 132-51 – ON-SITE & OFF SITE IT PROFESSIONAL SERVICES PRICES 19.1 SIN 132-51 – CURRENT FOR THE 15<sup>TH</sup> YEAR PERIOD

CLIN	GSA ITS Special Item Number 132-51 Pricelist Information Technology Professional Services On-Site & Off-Site Prices for the 15 <sup>th</sup> Year Period From 02/25/2012 to 02/24/2013	GSA ITS Prices	Position Description Location
51-001	Applications Programmer – Junior	\$97.53	See Paragraph 20
51-002	Applications Programmer - Associate	\$126.38	See Paragraph 20
51-003	Applications Programmer – Staff Specialist	\$157.68	See Paragraph 20
51-004	Applications Programmer – Task Leader	\$170.29	See Paragraph 20
51-005	Applications Programmer / Software Developer - Intermediate	\$135.40	See Paragraph 20
51-006	Applications Programmer / Software Developer - Senior	\$148.22	See Paragraph 20
51-007	Applications Software Architect	\$109.91	See Paragraph 20
51-008	Applications Software Architect - Intermediate	\$147.69	See Paragraph 20
51-009	Applications Systems Analyst/Programmer – Intermediate	\$118.08	See Paragraph 20
51-010	Applications Systems Analyst – Senior	\$154.76	See Paragraph 20
51-011	Consultant – Associate	\$126.38	See Paragraph 20
51-012	Consultant – Intermediate	\$161.18	See Paragraph 20
51-013	Consultant – Senior	\$186.88	See Paragraph 20

## 19.1 SIN 132-51 – CURRENT FOR the 15<sup>TH</sup> YEAR PERIOD (Continued)

CLIN	GSA ITS Special Item Number 132-51 Pricelist Information Technology Professional Services On-Site & Off-Site Prices for the 15 <sup>th</sup> Year Period From 02/25/2012 to 02/24/2013	GSA ITS Prices	Position Description Location
51-014	Consultant – Principal	\$219.35	See Paragraph 20
51-015	Data Architect	\$206.26	See Paragraph 20
51-016	Database Administrator	\$104.30	See Paragraph 20
51-017	Database Administrator – Intermediate	\$126.38	See Paragraph 20
51-018	Database Developer/Programmer - Associate	\$69.49	See Paragraph 20
51-019	Database Developer/Programmer	\$97.77	See Paragraph 20
51-020	Database Developer/Programmer - Senior	\$117.38	See Paragraph 20
51-021	Database Programmer – Senior	\$165.04	See Paragraph 20
51-022	Database Task Leader	\$177.88	See Paragraph 20
51-023	Datawarehousing Programmer – Senior	\$175.43	See Paragraph 20
51-024	Datawarehousing Task Leader	\$212.57	See Paragraph 20
51-025	E-Commerce Architect / Engineer	\$219.35	See Paragraph 20
51-026	E-Commerce Consultant Level I	\$122.52	See Paragraph 20
51-027	E-Commerce Consultant Level 2	\$135.37	See Paragraph 20
51-028	E-Commerce Consultant Level 3	\$165.04	See Paragraph 20
51-029	GUI Application Developer	\$104.30	See Paragraph 20
51-030	Management Consultant I	\$118.08	See Paragraph 20
51-031	Management Consultant II	\$177.88	See Paragraph 20
51-032	Management Consultant III	\$219.35	See Paragraph 20
51-033	Managing Principal	\$255.32	See Paragraph 20
51-034	Network Integration Architect	\$190.85	See Paragraph 20
51-035	Network Services Management Analyst	\$88.08	See Paragraph 20
51-036	Program Director	\$319.79	See Paragraph 20
51-037	Program Manager	\$175.43	See Paragraph 20
51-038	Project Leader	\$118.08	See Paragraph 20
51-039	Project Manager	\$165.04	See Paragraph 20
51-040	Quality Assurance Associate/Lead Tester	\$69.49	See Paragraph 20

### 19.1 SIN 132-51 – CURRENT FOR the 15<sup>TH</sup> YEAR PERIOD (Continued)

CLIN	GSA ITS Special Item Number 132-51 Pricelist Information Technology Professional Services On-Site & Off-Site Prices for the 15 <sup>th</sup> Year Period From 02/25/2012 to 02/24/2013	GSA ITS Prices	Position Description Location
51-041	IT Software Architect	\$181.74	See Paragraph 20
51-042	Software Development Consultant	\$82.81	See Paragraph 20
51-043	Software Development Consultant - Senior	\$111.42	See Paragraph 20
51-044	Software Systems Engineer/Architect	\$219.35	See Paragraph 20
51-045	Software Systems Engineering Task Leader	\$143.08	See Paragraph 20
51-046	Subject Matter Expert	\$373.87	See Paragraph 20
51-047	Systems Analyst Task Leader	\$167.60	See Paragraph 20
51-048	Systems and Design Analyst	\$99.98	See Paragraph 20
51-049	Technical Support Specialist	\$69.49	See Paragraph 20
51-050	Technical Writer	\$69.49	See Paragraph 20
51-051	Workflow Consultant	\$118.08	See Paragraph 20

#### 19.2 SIN 132-51 – ON-SITE IT PROFESSIONAL SERVICES – FIVE-YEAR PERIOD

CIZILI	GSA ITS Special Item Number 132-51	16 <sup>th</sup> Year	17 <sup>th</sup> Year 02/25/14 -	18 <sup>th</sup> Year 02/25/15 -	19 <sup>th</sup> Year 02/25/16 -	20 <sup>th</sup> Year
SKILL #	Pricelist for IT Professional Services	02/25/13 - 02/24/14	02/25/14 - 02/24/15	02/25/15 - 02/24/16	02/25/16 -	02/25/17 - 02/24/18
π	On-Site & Off-Site Prices	Prices	Prices	Prices	Prices	Prices
51-001	Applications Programmer – Junior	\$99.19				
51-002	Applications Programmer – Associate	\$128.53	\$130.71	\$132.94	\$135.20	\$137.49
51-003	Applications Programmer – Staff Specialist	\$160.36	\$163.09	\$165.86	\$168.68	\$171.55
51-004	Applications Programmer – Task Leader	\$173.18	\$176.13	\$179.12	\$182.17	\$185.27
51-005	Applications Programmer / Software Developer - Intermediate	\$137.70	\$140.04	\$142.42	\$144.84	\$147.31
51-006	Applications Programmer / Software Developer - Senior	\$150.74	\$153.30	\$155.91	\$158.56	\$161.25
51-007	<b>Applications Software Architect</b>	\$111.78	\$113.68	\$115.61	\$117.58	\$119.58
51-008	Applications Software Architect – Intermediate	\$150.20	\$152.75	\$155.35	\$157.99	\$160.68
51-009	Applications Systems Analyst / Programmer – Intermediate	\$120.09	\$122.13	\$124.21	\$126.32	\$128.46
51-010	Applications Systems Analyst – Senior	\$157.39	\$160.07	\$162.79	\$165.56	\$168.37
51-011	Consultant - Associate	\$128.53	\$130.71	\$132.94	\$135.20	\$137.49
51-012	Consultant – Intermediate	\$163.92	\$166.71	\$169.54	\$172.42	\$175.35
51-013	Consultant - Senior	\$190.06	\$193.29	\$196.57	\$199.92	\$203.31

SKILL #	GSA ITS Special Item Number 132-51 Pricelist for IT Professional Services On-Site & Off-Site Prices	16 <sup>th</sup> Year 02/25/13 - 02/24/14 Prices	17 <sup>th</sup> Year 02/25/14 - 02/24/15 Prices	18 <sup>th</sup> Year 02/25/15 - 02/24/16 Prices	19 <sup>th</sup> Year 02/25/16 - 02/24/17 Prices	20 <sup>th</sup> Year 02/25/17 - 02/24/18 Prices
51-014	Consultant – Principal	\$223.08	\$226.87	\$230.73	\$234.65	\$238.64
51-015	Data Architect	\$209.77	\$213.33	\$216.96	\$220.65	\$224.40
51-016	Database Administrator	\$106.07	\$107.88	\$109.71	\$111.58	\$113.47
51-017	Database Administrator – Intermediate	\$128.38	\$130.71	\$132.94	\$135.20	\$137.49
51-018	Database Developer / Programmer – Associate	\$70.67	\$71.87	\$73.09	\$74.34	\$75.60
51-019	Database Developer / Programmer	\$99.43	\$101.12	\$102.84	\$104.59	\$106.37
51-020	Database Developer / Programmer – Senior	\$119.38	\$121.40	\$123.47	\$125.57	\$127.70
51-021	Database Programmer – Senior	\$167.85	\$170.70	\$173.60	\$176.55	\$179.55
51-022	Database Task Leader	\$180.90	\$183.98	\$187.11	\$190.29	\$193.52
51-023	Datawarehousing Programmer – Senior	\$178.41	\$181.45	\$184.53	\$187.67	\$190.86
51-024	Datawarehousing Task Leader	\$216.18	\$219.86	\$223.60	\$227.40	\$231.26
51-025	E-Commerce Architect / Engineer	\$223.08	\$226.87	\$230.73	\$234.65	\$238.64
51-026	E-Commerce Consultant – Level I	\$124.60	\$126.72	\$128.88	\$131.07	\$133.29
51-027	E-Commerce Consultant – Level 2	\$137.67	\$140.01	\$142.39	\$144.81	\$147.27
51-028	E-Commerce Consultant – Level 3	\$167.85	\$170.70	\$173.60	\$176.55	\$179.55
51-029	<b>GUI Application Developer</b>	\$106.07	\$107.88	\$109.71	\$111.58	\$113.47
51-030	Management Consultant I	\$120.09	\$122.13	\$124.21	\$126.32	\$128.46
51-031	Management Consultant II	\$180.90	\$183.98	\$187.11	\$190.29	\$193.52
51-032	Management Consultant III	\$223.08	\$226.87	\$230.73	\$234.65	\$238.64
51-033	Managing Principal	\$259.66	\$264.07	\$268.56	\$273.13	\$277.77
51-034	Network Integration Architect	\$194.09	\$197.39	\$200.75	\$204.16	\$207.63
51-035	Network Services Management Analyst	\$89.58	\$91.10	\$92.65	\$94.22	\$95.83
51-036	Program Director	\$325.23	\$330.76	\$336.76	\$342.10	\$347.91
51-037	Program Manager	\$178.41	\$181.45	\$184.53	\$187.67	\$190.86
51-038	Project Leader	\$120.09	\$122.13	\$124.21	\$126.32	\$128.46
51-039	Project Manager	\$167.85	\$170.70	\$173.60	\$176.55	\$179.55
51-040	Quality Assurance Associate / Lead Tester	\$70.67	\$71.87	\$73.09	\$74.34	\$75.60

SKILL #	GSA ITS Special Item Number 132-51 Pricelist for IT Professional Services On-Site & Off-Site Prices	16 <sup>th</sup> Year 02/25/13 - 02/24/14 Prices	17 <sup>th</sup> Year 02/25/14 - 02/24/15 Prices	18 <sup>th</sup> Year 02/25/15 - 02/24/16 Prices	19 <sup>th</sup> Year 02/25/16 - 02/24/17 Prices	20 <sup>th</sup> Year 02/25/17 - 02/24/18 Prices
51-041	IT Software Architect	\$184.83	\$187.97	\$191.17	\$194.42	\$197.72
51-042	Software Development Consultant	\$84.22	\$85.65	\$87.11	\$88.59	\$90.09
51-043	Software Development Consultant - Senior	\$113.31	\$115.24	\$117.20	\$119.19	\$121.22
51-044	Software Systems Engineer/Architect	\$223.08	\$226.87	\$230.73	\$234.65	\$238.64
51-045	Software Systems Engineering Task Leader	\$145.51	\$147.99	\$150.50	\$153.06	\$155.66
51-046	Subject Matter Expert	\$380.23	\$386.69	\$393.26	\$399.95	\$406.75
51-047	Systems Analyst Task Leader	\$170.45	\$173.35	\$176.29	\$179.29	\$182.34
51-048	Systems and Design Analyst	\$101.68	\$103.41	\$105.17	\$106.95	\$108.77
51-049	<b>Technical Support Specialist</b>	\$70.67	\$71.87	\$73.09	\$74.34	\$75.60
51-050	Technical Writer	\$70.67	\$71.87	\$73.09	\$74.34	\$75.60
51-051	Workflow Consultant	\$120.09	\$122.13	\$124.21	\$126.32	\$128.46

#### 20. SIN 132-51 – Job Descriptions & Prices For IT Professional Services

CLIN	COMMERCIAL JOB TITLE	UNIT	ALL YEARS		
51-001	Applications Programmer – Junior	Hourly	See Pricelist		
MINIMUM / GENERAL EXPERIENCE	I wo to four years programming or systems analysis experience designing, coding, testing				
FUNCTIONAL RESPONSIBILITY	I recearch and tact finding to develop or modify moderately compley problems. Prepare				
MINIMUM EDUCATION	Bachelor's degree in technical area or technical training equivalent.				
CLIN	COMMERCIAL JOB TITLE	UNIT	ALL YEARS		
51-002	Applications Programmer – Associate	Hourly	See Pricelist		
MINIMUM / GENERAL EXPERIENCE	Three to five years of experience in specialized phases of applications programming.				
Technical expert in one or more highly specialized phases of applications programming.  Performs independently and provides technical consulting on complex projects. Devises or modifies procedures to solve complex problems considering computer equipment capacity and limitations, operating time, and form of desired results. May be responsible for program design, coding, testing, debugging, and documentation. Has full technical knowledge of all phases of applications programming. May have duties instructing, directing, and checking the work of other applications programming personnel and/or quality assurance review responsibilities.			Devises or at capacity and program ledge of all d checking the		
MINIMUM EDUCATION	Bachelor's degree in Computer Science, Engineering, Mathematics, or related area.				

CLIN	COMMERCIAL JOB TITLE	UNIT	ALL YEARS			
51-003	Applications Programmer – Staff Specialist	Hourly	See Pricelist			
MINIMUM / GENERAL EXPERIENCE	Six (6) years of experience as a top level technical analyst in one or more highly specialized phases of systems programming.					
FUNCTIONAL RESPONSIBILITY						
MINIMUM EDUCATION	Bachelor's degree in Computer Science, Engineering, Mathematics, of	or related ar	ea.			
CLIN	COMMERCIAL JOB TITLE	UNIT	ALL YEARS			
51-004	Applications Programmer – Task Leader	Hourly	See Pricelist			
MINIMUM / GENERAL EXPERIENCE	Ten (10) years of experience in supervising application programming project task.	personnel	assigned to a			
FUNCTIONAL RESPONSIBILITY						
MINIMUM EDUCATION		Master's degree in Computer Science, Engineering, Mathematics, or related area.				
CLIN	COMMERCIAL JOB TITLE	UNIT	ALL YEARS			
51-005	COMMERCIAL JOB TITLE  Applications Programmer / Software Developer – Intermediate	UNIT Hourly	ALL YEARS See Pricelist			
		Hourly	See Pricelist			
51-005 MINIMUM / GENERAL	<b>Applications Programmer / Software Developer – Intermediate</b> Four(4) years of specialized experience in designing, coding, testing,	Hourly debugging, application ain those pr as well as re nding of bu ramming ac nt of softwa	see Pricelist and as programs rograms. esponds to siness ctivities, but are manuals.			
51-005 MINIMUM / GENERAL EXPERIENCE  FUNCTIONAL RESPONSIBILITY  MINIMUM EDUCATION	Applications Programmer / Software Developer – Intermediate  Four(4) years of specialized experience in designing, coding, testing, documenting application software  Under general supervision, creates and modifies moderately complex from detailed specifications. Code, test, debug, document, and maint Works to understand and resolve problems and customer complaints suggestions for improvements and enhancements. Has good understand applications. Competent to work on most phases of applications progrequires instruction and guidance in phases. May assist in developme May perform web site programming and use CASE tools. Requires exprogramming languages.  Bachelor's degree in Computer Science, Engineering, Mathematics, or	Hourly debugging, application ain those properties well as rending of buramming acount of softwar experience in the properties of related ar	see Pricelist and as programs cograms. esponds to siness ctivities, but are manuals. a specific ea.			
51-005 MINIMUM / GENERAL EXPERIENCE  FUNCTIONAL RESPONSIBILITY  MINIMUM EDUCATION CLIN	Applications Programmer / Software Developer – Intermediate  Four(4) years of specialized experience in designing, coding, testing, documenting application software  Under general supervision, creates and modifies moderately complex from detailed specifications. Code, test, debug, document, and maint Works to understand and resolve problems and customer complaints suggestions for improvements and enhancements. Has good understand applications. Competent to work on most phases of applications progrequires instruction and guidance in phases. May assist in developme May perform web site programming and use CASE tools. Requires exprogramming languages.  Bachelor's degree in Computer Science, Engineering, Mathematics, of COMMERCIAL JOB TITLE	Hourly debugging, application ain those properties well as reducing of but the ramming act of softwater and the reducing of the reducing of the reducing or related are unit.	See Pricelist and as programs rograms. esponds to siness ctivities, but are manuals. a specific ea. ALL YEARS			
51-005 MINIMUM / GENERAL EXPERIENCE  FUNCTIONAL RESPONSIBILITY  MINIMUM EDUCATION CLIN 51-006	Applications Programmer / Software Developer – Intermediate  Four(4) years of specialized experience in designing, coding, testing, documenting application software  Under general supervision, creates and modifies moderately complex from detailed specifications. Code, test, debug, document, and maint Works to understand and resolve problems and customer complaints suggestions for improvements and enhancements. Has good understand applications. Competent to work on most phases of applications progrequires instruction and guidance in phases. May assist in developme May perform web site programming and use CASE tools. Requires exprogramming languages.  Bachelor's degree in Computer Science, Engineering, Mathematics, or	Hourly debugging, application ain those properties well as rending of buramming acount of softwar experience in the properties of related ar	see Pricelist and as programs cograms. esponds to siness ctivities, but are manuals. a specific ea.			
51-005 MINIMUM / GENERAL EXPERIENCE  FUNCTIONAL RESPONSIBILITY  MINIMUM EDUCATION CLIN	Applications Programmer / Software Developer – Intermediate  Four(4) years of specialized experience in designing, coding, testing, documenting application software  Under general supervision, creates and modifies moderately complex from detailed specifications. Code, test, debug, document, and maint Works to understand and resolve problems and customer complaints suggestions for improvements and enhancements. Has good understand applications. Competent to work on most phases of applications progrequires instruction and guidance in phases. May assist in developme May perform web site programming and use CASE tools. Requires exprogramming languages.  Bachelor's degree in Computer Science, Engineering, Mathematics, of COMMERCIAL JOB TITLE	Hourly debugging, application ain those properties well as reducing of bur amming accept to the second of the seco	See Pricelist and as programs rograms. esponds to siness ctivities, but are manuals. a specific ea.  ALL YEARS See Pricelist			
51-005 MINIMUM / GENERAL EXPERIENCE  FUNCTIONAL RESPONSIBILITY  MINIMUM EDUCATION CLIN 51-006 MINIMUM / GENERAL	Applications Programmer / Software Developer – Intermediate  Four(4) years of specialized experience in designing, coding, testing, documenting application software  Under general supervision, creates and modifies moderately complex from detailed specifications. Code, test, debug, document, and maint Works to understand and resolve problems and customer complaints suggestions for improvements and enhancements. Has good understand applications. Competent to work on most phases of applications progrequires instruction and guidance in phases. May assist in developme May perform web site programming and use CASE tools. Requires exprogramming languages.  Bachelor's degree in Computer Science, Engineering, Mathematics, of COMMERCIAL JOB TITLE  Applications Programmer / Software Developer – Senior  Six (6) years of specialized experience in designing, coding, testing, of	Hourly debugging, application ain those properties well as recorded as well as recorded as a control of software periods as well as recorded as a control of software periods are unit or related are unit or related are unity debugging, s, considering act as a considering act are sults. Comming act	see Pricelist and as programs rograms. responds to siness rivities, but are manuals. a specific rea. ALL YEARS See Pricelist and and computer Competent to ivities.			

CLIN	COMMERCIAL JOB TITLE	UNIT	ALL YEARS		
51-007	<b>Applications Software Architect</b>	Hourly	See Pricelist		
MINIMUM / GENERAL EXPERIENCE	3-5 years experience is required. Regularly provide guidance and training to less experienced analyst/programmers				
FUNCTIONAL RESPONSIBILITY	Will be involved in software process engineering. Responsible for setting standards for program design, coding, testing, debugging, and documentation. Will work with the users to come up with a detailed design. Should have some exposure to Software Engineering Institute's Capability Maturity Model.				
MINIMUM EDUCATION	Bachelor's degree with some training in software engineering princip	les.			
CLIN	COMMERCIAL JOB TITLE	UNIT	ALL YEARS		
51-008	Applications Software Architect – Intermediate	Hourly	See Pricelist		
MINIMUM / GENERAL EXPERIENCE	6-8 years experience is required with extensive involvement in software	are process	engineering.		
FUNCTIONAL RESPONSIBILITY	I work with the light to come in with a detailed decign. Hamilian with Software Engineer				
MINIMUM EDUCATION	Bachelor's degree with some training in software engineering princip	les.			
CLIN	COMMERCIAL JOB TITLE	UNIT	ALL YEARS		
51-008	Applications Software Architect – Intermediate	Hourly	See Pricelist		
MINIMUM / GENERAL EXPERIENCE	6-8 years experience is required with extensive involvement in software	are process	engineering.		
FUNCTIONAL RESPONSIBILITY	Responsible for setting standards for program design, coding, documentation. Has full technical knowledge of all phases of applic work with the users to come up with a detailed design. Familiar Institute's Capability Maturity Model. Regularly provide guida experienced analyst/programmers. May supervise the work of other a	cations prog with Softw ance and t	gramming. Will are Engineering		
MINIMUM EDUCATION	Bachelor's degree with some training in software engineering princip	les.			
CLIN	COMMERCIAL JOB TITLE	UNIT	ALL YEARS		
51-009	Applications Systems Analyst/Programmer – Intermediate	Hourly	See Pricelist		
MINIMUM / GENERAL EXPERIENCE	Five (5) years programming or systems analysis experience. May be of a phase of a project. Regularly provides guidance and tra analyst/programmers.				
FUNCTIONAL RESPONSIBILITY					
MINIMUM EDUCATION	Bachelor's degree in technical area or technical training equivalent.				

CLIN	COMMERCIAL JOB TITLE	UNIT	ALL YEARS
51-010			See Pricelist
MINIMUM / GENERAL EXPERIENCE	Six (6) years of specialized experience as a top level technical expert in one or more highly specialized phases of applications programming.		
FUNCTIONAL RESPONSIBILITY	Performs independently and provides technical consulting on comple modifies procedures to solve complex problems considering compute limitations, operating time, and form of desired results. May be respected to the coding, testing, debugging, and documentation. Has full technical known applications programming. May have duties instructing, directing, are other applications programming personnel and/or quality assurance results are under general direction, formulates system scope and objectives, and complex software systems programming applications, or modification Solves complex problems considering computer equipment capacity at time, and form of desired results. Prepares detailed specifications from written, and can participate in system testing and review of prototype diagrams and data flow charts. May be responsible for the evaluation software products. Regularly provides guidance and training to less of analyst/programmers. May lead JAD/RAD sessions.	or equipment on sible for a cowledge of and checking eview response for these and limitation which pass. Creates on of new an	at capacity and program design, all phases of the work of onsibilities. ecifications for systems. ons, operating rograms will be or reviews work d existing
MINIMUM EDUCATION	Bachelor's degree in Computer Science, Engineering, Mathematics, o	or related a	ea.
CLIN	COMMERCIAL JOB TITLE	UNIT	ALL YEARS
51-011	Consultant – Associate	Hourly	See Pricelist
MINIMUM / GENERAL EXPERIENCE	Three (3) years of experience assisting in research and fact-finding to requirements.	modify sy	stem
FUNCTIONAL RESPONSIBILITY	Under immediate supervision, assists in research and fact-finding to develop or modify system requirements. Assists in preparing work diagrams and data flow charts. Supports the preparation of detailed specifications and analyzes of specific problems. Has specialized knowledge of high-end web applications/wireless applications development.		
MINIMUM EDUCATION	Bachelor's in Computer Science, Engineering, Mathematics, Manage	ment or rel	ated area.
CLIN	COMMERCIAL JOB TITLE	UNIT	ALL YEARS
51-012	Consultant – Intermediate	Hourly	See Pricelist
MINIMUM / GENERAL EXPERIENCE	Four (4) years of specialized experience analyzing system objectives through research, fact-finding and defining user requirements.		
FUNCTIONAL RESPONSIBILITY	Under general supervision, analyzes system objectives through research a user requirements. Based on research, prepares detailed specifications from written. Prepares work diagrams and data flow charts. May support JAI specialized knowledge of high-end web application and/or wireless applied.	om which pr D/RAD sess	ograms will be ions. Has
MINIMUM EDUCATION	Bachelor's in Computer Science, Engineering, Mathematics, Managemen	nt or related	area.
CLIN	COMMERCIAL JOB TITLE	UNIT	ALL YEARS
51-013	Consultant - Senior	Hourly	See Pricelist
MINIMUM / GENERAL EXPERIENCE	Six (6) years of specialized experience in formulating system scope and of specifications and making modifications to complex software system pro		
FUNCTIONAL RESPONSIBILITY	Under general direction, formulates system scope and objectives, and det complex software systems programming applications, or modifications for complex problems considering computer equipment capacity and limitate form of desired results. Prepares detailed specifications from which program participate in system testing and review of prototypes. Creates or review at a flow charts. May be responsible for the evaluation of new and exist Regularly provides guidance and training to less experienced analyst/pro JAD/RAD sessions. Has specialized knowledge of high-end web applic development.	or these systems, operations, operations will be iews work of ing softward grammers.	ems. Solves ng time, and e written, and liagrams and e products. May lead
MINIMUM EDUCATION	Bachelor's degree in Computer Science, Engineering, Mathematics, Businelated area.	iness, Mana	gement or

CLIN	COMMERCIAL JOB TITLE		ALL YEARS
51-014	Consultant – Principal	Hourly	See Pricelist
MINIMUM / GENERAL EXPERIENCE	Eight (8) years of specialized experience in managing the day-to-day supervision of task groups.		
FUNCTIONAL RESPONSIBILITY	Responsible for the day-to-day management of a group of tasks. Sup guidance; creates and ensures compliance with project schedules. Re to the client and/or project manager; ensures that projects meet qualit deadlines.	sponsible f	or deliverables
MINIMUM EDUCATION	Bachelor's degree in Computer Science, Engineering, Mathematics, of		
CLIN	COMMERCIAL JOB TITLE	UNIT	ALL YEARS
51-015	Data Architect	Hourly	See Pricelist
MINIMUM / GENERAL EXPERIENCE	Ten (10) years of specialized experience in providing data warehousi includes data design, database architecture, metadata, and repository business needs into a long-term architectural solutions		
FUNCTIONAL RESPONSIBILITY	Responsible for developing data warehousing blueprints, evaluating hardware and software platforms, and integrating systems. Evaluates reusability of current data for additional analyses. Develops data extraction, transformation, and loading (ETL) processes. Designs and develops data access/data retrieval mechanisms. Reviews object and data models and the metadata repository to structure the data for better management and quicker access. Works with database specialists to design and build database components.		
MINIMUM EDUCATION	Master's degree in Computer Science, Engineering, Mathematics, or	related area	
CLIN	COMMERCIAL JOB TITLE	UNIT	ALL YEARS
51-016	Database Administrator	Hourly	See Pricelist
MINIMUM / GENERAL EXPERIENCE	Two years experience being responsible for administering a large database.		
FUNCTIONAL RESPONSIBILITY	Will be involved in doing a logical and physical design of the database. Will be involved with performance tuning and bench marking. Must be able to work with the users of all backgrounds. Will be handling security issues as well.		
MINIMUM EDUCATION	Bachelor's degree with a course in database administration.		
CLIN	COMMERCIAL JOB TITLE	UNIT	ALL YEARS
51-017	Database Administrator - Intermediate	Hourly	See Pricelist
MINIMUM / GENERAL EXPERIENCE	4-6 years of DBA work with strength in design, installation, configuration and overall database administration.		overall database
FUNCTIONAL RESPONSIBILITY	Design, installation, configuration and overall database administration with prior experience in set up of databases, schemas, backups, performance tuning, porting. Knowledgeable with Oracle 7.x, SQL Server and Sybase environments. Must have Solaris experience. Good communication skills, work independently and good coordination skills.		
MINIMUM EDUCATION	Bachelor's degree in Computer Science, Engineering, Mathematics, or re	elated area.	
CLIN	COMMERCIAL JOB TITLE UNIT ALL YEARS		ALL YEARS
51-018	Database Developer/Programmer – Associate	Hourly	See Pricelist
	Database Developer/110grammer Associate	Hourry	See Pricelist
MINIMUM / GENERAL EXPERIENCE			implement the
GENERAL	2 years experience in database application programming. Must	be able to	implement the

CLIN	COMMERCIAL JOB TITLE	UNIT	ALL YEARS
51-019	Database Developer/Programmer		See Pricelist
MINIMUM / GENERAL EXPERIENCE	3 years experience in database application programming and SQL. Must be able to implement the application based on an informal design.		
FUNCTIONAL RESPONSIBILITY	Will have a good understanding of relational databases. Experience a must: Oracle, Sybase, Informix or DB2. Experience with U Windows NT will be a plus. Understanding of stored procedures and	JNIX opera	ting system or
MINIMUM EDUCATION	Bachelor's degree		
CLIN	COMMERCIAL JOB TITLE	UNIT	ALL YEARS
51-020	Database Developer/Programmer – Senior	Hourly	See Pricelist
MINIMUM / GENERAL EXPERIENCE	5 years experience in database application programming. Must application based on an informal design. Must be able to supervise a		implement the programmers.
FUNCTIONAL RESPONSIBILITY	Should have a strong background in relational databases. Extensive databases is a must: Oracle, Sybase, Informix or DB2. Experie system or Windows NT will be a plus. Should know SQL, embergood understanding of stored procedures and triggers is also required	ence with U	JNIX operating
MINIMUM EDUCATION	Bachelor's degree		
CLIN	COMMERCIAL JOB TITLE	UNIT	ALL YEARS
51-021	Database Programmer – Senior	Hourly	See Pricelist
MINIMUM / GENERAL EXPERIENCE	Six (6) years of specialized experience in creating and modifying moderately complex database applications programs from detailed specifications.		
FUNCTIONAL RESPONSIBILITY	Codes, tests, debugs, documents, and maintains those programs. Works to understand and resolve problems and customer complaints as well as responds to suggestions for improvements and enhancements. Has good understanding of business applications. Competent to work on most phases of applications programming activities, but requires instruction and guidance in phases. May assist in development of software manuals. May perform web site programming and use CASE tools. Requires experience in specific programming languages.		
MINIMUM EDUCATION	Bachelor's degree in Computer Science, Engineering, Mathematics, or re	elated area.	
CLIN	COMMERCIAL JOB TITLE	UNIT	ALL YEARS
51-022	Database Task Leader	Hourly	See Pricelist
MINIMUM / GENERAL EXPERIENCE	Ten (10) years of specialized Responsible for overseeing activities related to the design and development of computerized databases.		design and
FUNCTIONAL RESPONSIBILITY	Translates high-level work plans and converts them to detailed assignments for team members. Assigns personnel to various activities and monitors their progress; provides assistance as necessary. Monitors status of assignments, and reviews work for completion/quality. Responsible for meeting task schedules, milestones, and budgets. Make decisions on personnel actions in coordination with program/project manager.		
MINIMUM EDUCATION	Master's degree in Computer Science, Engineering, Mathematics, or related area.		
CLIN	COMMERCIAL JOB TITLE UNIT ALL Y		ALL YEARS
51-023	Datawarehousing Programmer - Senior	Hourly	See Pricelist
MINIMUM / GENERAL EXPERIENCE	Six (6) years of specialized experience in designing, coding, testing, deb datawarehousing software.	ugging, and	documenting
	Devises or modifies procedures to resolve complex software problems, considering computer equipment capacity and limitations, operating time, and form of desired results. Competent to work at the highest technical level of all phases of applications programming activities. Develops software operations and user manuals. Requires experience in specific programming languages.		
FUNCTIONAL RESPONSIBILITY	equipment capacity and limitations, operating time, and form of desired	results. Com activities. De	petent to work velops software

CLIN	COMMERCIAL JOB TITLE		ALL YEARS
51-024	Datawarehousing Task Leader		See Pricelist
MINIMUM / GENERAL EXPERIENCE	Ten (10) years of specialized experience responsible for the overall integration of new systems into enterprise-wide network environments.		
FUNCTIONAL RESPONSIBILITY	Works with Data Architect on technical issues and system architectur high-level work plans and converts them to detailed assignments for t status of assignments, and reviews work for completion/quality. Resp schedules, milestones, and budgets. Make decisions on personnel acti program/project manager.	eam memb onsible for	ers. Monitors meeting task
MINIMUM EDUCATION	Master's degree in Computer Science, Engineering, Mathematics, or	related area	ı <b>.</b>
CLIN	COMMERCIAL JOB TITLE	UNIT	ALL YEARS
51-025	E-Commerce Architect / Engineer	Hourly	See Pricelist
MINIMUM / GENERAL EXPERIENCE	Requires 6-8 years overall IT experience, 2-4 years should specificall 1-2 years extensive experience in a Web Application Server such as or a COTS package such as Siebel, Peoplesoft, SAP or Oracle Appli with training in software engineering principles.	WebLogic	or WebSphere
FUNCTIONAL RESPONSIBILITY	Assures the project design meets the business objectives. Supervise meet project milestones. Co-ordinate with other analysts for s completed application. Will be extensively involved in the soft Knowledge of application integration especially in cross-platfor familiarity with Capability Maturity Model or other quality standard Will have specialized architectural and development knowledge of (e.g., WebLogic or WebSphere) or a COTS package (Siebel, PeopleS	mooth impware enging rm enviror I in softwar a Web Ap	blementation of deering process. Inments. Good re development.
MINIMUM EDUCATION	Bachelor's degree required, Masters preferred.		
CLIN	COMMERCIAL JOB TITLE	UNIT	ALL YEARS
51-026	E-Commerce Consultant Level I	Hourly	See Pricelist
MINIMUM / GENERAL EXPERIENCE	Requires 1-2 years experience of development in Java or XML. S Application Server desired.	ome know	ledge of a Web
FUNCTIONAL RESPONSIBILITY	Coding and testing of e-commerce applications. Good understand Under supervision, able to code from detailed specification a documentation. Knowledge of programming standards and testing programming standards.	nd produc	
MINIMUM EDUCATION	Bachelor's degree or training equivalent.		
CLIN	COMMERCIAL JOB TITLE	UNIT	ALL YEARS
51-027	E-Commerce Consultant Level 2	Hourly	See Pricelist
MINIMUM / GENERAL EXPERIENCE	Requires 2-3 years experience in e-commerce or Internet development Java programming language. Familiarity with Enterprise Java Beans Application Servers. Bachelor's degree required.		
FUNCTIONAL RESPONSIBILITY	Design, structure and coding of e-commerce applications. May wo know advanced e-commerce development tools such as Enterprise Ja develop applications prototype to demonstrate proof of concept before familiarity with specialized topics such as e-commerce security. Familiar with processes involved with e-commerce including security. Able to work both independently and as part of a structured team.	va Beans or ore implem or transact	XML. Able to entation. Some ion processing.
MINIMUM EDUCATION	Master's degree or more extensive experience preferred.		

CLIN	COMMERCIAL JOB TITLE	UNIT	ALL YEARS
51-028	E-Commerce Consultant Level 3		See Pricelist
MINIMUM /	Five or more years IT development experience. Significant experience		
GENERAL EXPERIENCE	for e-commerce projects. 1-2 years of software development experience in working with a Web		
EM EMENCE	Application Server (e.g., WebLogic or WebSphere) or a COTS package (Siebel, Peoplesoft, SAP).		
	Must be able to implement an application based on informal design. Able process. Able to define and document the business requirements.		
FUNCTIONAL	products available to implement e-commerce projects. Knowledge of leg		
RESPONSIBILITY	present in developing e-commerce applications. Able to direct team men	nbers in me	eting milestones.
	Software development experience in working with a Web Application	Server (e.	g., WebLogic or
MINIMUM	WebSphere) or a COTS package as noted above.		
EDUCATION	Bachelor's degree required, Master preferred.		
CLIN	COMMERCIAL JOB TITLE	UNIT	ALL YEARS
51-029	GUI Application Developer	Hourly	See Pricelist
MINIMUM / GENERAL EXPERIENCE	A minimum of 2 years experience. Will be responsible for design interface. Will work with the users to modify the product.	and impler	mentation of the
ELINCTIONAL	Will work with database developer to come up with a graphical user		
FUNCTIONAL RESPONSIBILITY	for a client/server environment. Should have a strong background		Basic or Visual
	C++ or PowerBuilder. Experience with Oracle, Sybase or Informix is	s helpful.	
MINIMUM EDUCATION	Bachelor's degree		
CLIN	COMMERCIAL JOB TITLE	UNIT	ALL YEARS
51-030	Management Consultant I	Hourly	See Pricelist
MINIMUM / GENERAL EXPERIENCE	2 to 4 years experience regularly providing business and technical leadership. At least 2 ye should be as a technical manager.		
FUNCTIONAL RESPONSIBILITY	Will have a strong technical and business background. Will extensively interact with the senior management to help them choose the correct IT solutions. Will be required to complete detailed studies of various solutions or product comparisons.		
MINIMUM EDUCATION	Bachelor's degree. MBA or MS preferred.		
CLIN	COMMERCIAL JOB TITLE	UNIT	ALL YEARS
51-031	Management Consultant II	Hourly	See Pricelist
MINIMUM / GENERAL EXPEDIENCE	4 to 6 years experience in Business Management and Information Technology. A very good understanding of the dynamic IT market from a business perspective. 1-2 years of Specialize knowledge of a vertical market industry (finance, banking, insurance, manufacturing).		A
EXPERIENCE			s of Specialized
EAFERIENCE		manufactu	s of Specialized ring).
	knowledge of a vertical market industry (finance, banking, insurance, Provides management and broad technical advice to senior executive strong technical and business background. Working with the senior	manufactures and CIO or manager	s of Specialized aring). 's. Will have a ment, will assist
FUNCTIONAL RESPONSIBILITY	knowledge of a vertical market industry (finance, banking, insurance, Provides management and broad technical advice to senior executive strong technical and business background. Working with the senior them in identifying the market penetration strategies for products a	manufactures and CIO or manager and service	s of Specialized ring).  's. Will have a ment, will assist ss. Will have a
FUNCTIONAL	knowledge of a vertical market industry (finance, banking, insurance, Provides management and broad technical advice to senior executive strong technical and business background. Working with the senior them in identifying the market penetration strategies for products a broad overview of the advances in e-commerce and how specific IT of	manufactures and CIO or manager and service companies'	s of Specialized ring).  's. Will have a ment, will assist ss. Will have a products can be
FUNCTIONAL RESPONSIBILITY MINIMUM	knowledge of a vertical market industry (finance, banking, insurance, Provides management and broad technical advice to senior executive strong technical and business background. Working with the senior them in identifying the market penetration strategies for products a broad overview of the advances in e-commerce and how specific IT capplied to solve business problems. Able to direct team members in n	manufactures and CIO or manager and service companies'	s of Specialized ring).  's. Will have a ment, will assist ss. Will have a products can be
FUNCTIONAL RESPONSIBILITY MINIMUM EDUCATION	knowledge of a vertical market industry (finance, banking, insurance, Provides management and broad technical advice to senior executive strong technical and business background. Working with the senior them in identifying the market penetration strategies for products a broad overview of the advances in e-commerce and how specific IT capplied to solve business problems. Able to direct team members in market penetration strategies for products a broad overview of the advances in e-commerce and how specific IT capplied to solve business problems. Able to direct team members in market penetration strategies for products a broad overview of the advances in e-commerce and how specific IT capplied to solve business problems. Able to direct team members in market penetration strategies for products a broad overview of the advances in e-commerce and how specific IT capplied to solve business problems. Able to direct team members in market penetration strategies for products a broad overview of the advances in e-commerce and how specific IT capplied to solve business problems. Able to direct team members in market penetration strategies for products a broad overview of the advances in e-commerce and how specific IT capplied to solve business problems.	manufactures and CIO or manager and service companies' neeting mile	s of Specialized ring).  i's. Will have a ment, will assistes. Will have a products can be estones.
FUNCTIONAL RESPONSIBILITY  MINIMUM EDUCATION CLIN	knowledge of a vertical market industry (finance, banking, insurance, Provides management and broad technical advice to senior executive strong technical and business background. Working with the senior them in identifying the market penetration strategies for products a broad overview of the advances in e-commerce and how specific IT capplied to solve business problems. Able to direct team members in machelor's degree required, Master preferred.  COMMERCIAL JOB TITLE	manufactures and CIO or manager and service companies' neeting mile	s of Specialized ring).  's. Will have a ment, will assistes. Will have a products can be estones.  ALL YEARS
FUNCTIONAL RESPONSIBILITY  MINIMUM EDUCATION CLIN  51-032	knowledge of a vertical market industry (finance, banking, insurance, Provides management and broad technical advice to senior executive strong technical and business background. Working with the senior them in identifying the market penetration strategies for products a broad overview of the advances in e-commerce and how specific IT capplied to solve business problems. Able to direct team members in machelor's degree required, Master preferred.  COMMERCIAL JOB TITLE  Management Consultant III	manufactures and CIO or manager and service companies' neeting mile UNIT Hourly	s of Specialized ring).  's. Will have a ment, will assists. Will have a products can be estones.  ALL YEARS  See Pricelist
FUNCTIONAL RESPONSIBILITY  MINIMUM EDUCATION CLIN	knowledge of a vertical market industry (finance, banking, insurance, Provides management and broad technical advice to senior executive strong technical and business background. Working with the senior them in identifying the market penetration strategies for products a broad overview of the advances in e-commerce and how specific IT capplied to solve business problems. Able to direct team members in machelor's degree required, Master preferred.  COMMERCIAL JOB TITLE	manufactures and CIO or manager and service companies' neeting mile UNIT Hourly n Technolo public sect	s of Specialized ring).  's. Will have a ment, will assist is. Will have a products can be estones.  ALL YEARS  See Pricelist ogy. Thoroughor. 2-3 years of
FUNCTIONAL RESPONSIBILITY  MINIMUM EDUCATION CLIN 51-032  MINIMUM / GENERAL	knowledge of a vertical market industry (finance, banking, insurance, Provides management and broad technical advice to senior executive strong technical and business background. Working with the senior them in identifying the market penetration strategies for products a broad overview of the advances in e-commerce and how specific IT capplied to solve business problems. Able to direct team members in machine Bachelor's degree required, Master preferred.  COMMERCIAL JOB TITLE  Management Consultant III  6 to 8 years experience in Business Management and Information understanding of the IT market and its applications in the business and Specialized knowledge of a vertical market industry (finance, banking, in Provides management and broad technical advice to senior executives)	manufactures and CIO or manager and service companies' meeting mile UNIT Hourly n Technologublic sect asurance, mass and CIO's	s of Specialized ring).  's. Will have a ment, will assistes. Will have a products can be estones.  ALL YEARS  See Pricelist pay. Thorough or. 2-3 years of anufacturing).  s. Will have a
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FUNCTIONAL RESPONSIBILITY  MINIMUM EDUCATION CLIN 51-032 MINIMUM / GENERAL EXPERIENCE	knowledge of a vertical market industry (finance, banking, insurance, Provides management and broad technical advice to senior executive strong technical and business background. Working with the senior them in identifying the market penetration strategies for products a broad overview of the advances in e-commerce and how specific IT capplied to solve business problems. Able to direct team members in machine Bachelor's degree required, Master preferred.  COMMERCIAL JOB TITLE  Management Consultant III  6 to 8 years experience in Business Management and Informatio understanding of the IT market and its applications in the business and Specialized knowledge of a vertical market industry (finance, banking, in Provides management and broad technical advice to senior executives strong technical and business background. Very strong experience is vertical markets. Working with the senior management, will assist the	manufactures and CIO or manager and service companies' meeting mile UNIT Hourly n Technolo public sect issurance, mass and CIO's in working m in identification of the companion	s of Specialized ring).  's. Will have a ment, will assist as. Will have a products can be estones.  ALL YEARS  See Pricelist of the product of the second s

CLIN	COMMERCIAL JOB TITLE		ALL YEARS
51-033	Managing Principal	Hourly	See Pricelist
MINIMUM / GENERAL EXPERIENCE	Eight (8) years of specialized experience in managing a software development team.		
FUNCTIONAL RESPONSIBILITY	Responsible for the management of a team and task leads. Works wi address issues and concerns. Supervises and provides guidance for ta compliance with project schedules. Responsible for deliverables to the projects meet quality standards, budgets, and deadlines.	sk. Create	and ensure
MINIMUM EDUCATION	Master's degree in Computer Science, Engineering, Mathematics, or	related are	a.
CLIN	COMMERCIAL JOB TITLE	UNIT	ALL YEARS
51-034	Network Integration Architect	Hourly	See Pricelist
MINIMUM / GENERAL EXPERIENCE	Ten (10) years of specialized experience responsible for the overall in into enterprise-wide network environments.	ntegration o	f new systems
FUNCTIONAL RESPONSIBILITY	Responsible for the overall integration of new systems into enterprise-wide network environments. Has responsibility for technical architecture as it relates to LAN/WAN requirements. Is typically a top level technical contributor with advanced knowledge and experience in the area of local and wide area networking, communications, security, client/server environments, and related hardware / software issues. Recommends network security procedures and policies. Knowledgeable in a multi-platform operating environment. Develops network support strategies for client/server systems.		
MINIMUM EDUCATION	Master's degree in Computer Science, Engineering, Mathematics, or	related area	l <b>.</b>
CLIN	COMMERCIAL JOB TITLE	UNIT	ALL YEARS
51-035	Network Services Management Analyst	Hourly	See Pricelist
MINIMUM / GENERAL EXPERIENCE	3 years of experience in telecommunications or data communications background is needed.		
FUNCTIONAL RESPONSIBILITY	Must have a strong background in data communications. Should have a good understanding of various protocol stacks. Required to do some programming based on the network API.		
MINIMUM EDUCATION	Bachelor's degree		
CLIN	COMMERCIAL JOB TITLE UNIT ALL YEARS		ALL YEARS
51-036	Program Director	Hourly	See Pricelist
MINIMUM / GENERAL EXPERIENCE	Fifteen (15) years of Information Technology supervision and management with ten (10) years of specialized experience in managing large programs.		
FUNCTIONAL RESPONSIBILITY	Responsible for the management of the overall program, including the supervision of managers/task leads. Works with the customer on a daily basis to address issues and resolve problems. Creates and ensures compliance with the master project schedule. Responsible for major deliverables to the client; ensures that the overall program meets quality standards, budgets, and deadlines.		
MINIMUM EDUCATION	Master's degree in Computer Science, Engineering, Mathematics, or	related area	ı.
CLIN	COMMERCIAL JOB TITLE UNIT ALL YEAR		ALL YEARS
51-037	Program Manager	Hourly	See Pricelist
MINIMUM / GENERAL EXPERIENCE	Ten (10) years of specialized experience in managing program to mestandards, budgets, and deadlines.	et requirem	ents, quality
FUNCTIONAL RESPONSIBILITY	Responsible for the management of the overall program, including the supervision of managers/ task leads. Works with the customer on a daily basis to address issues and resolve problems. Creates and ensures compliance with the master project schedule. Responsible for major deliverables to the client; ensures that the overall program meets quality standards, budgets, and deadlines.		
MINIMUM EDUCATION	Master's degree in Computer Science, Business, or related area.		

CLIN	COMMERCIAL JOB TITLE	UNIT	ALL YEARS
51-038	Project Leader	Hourly	See Pricelist
MINIMUM / GENERAL EXPERIENCE	Eight (8) years of supervisory work experience. Under general direction of Program Manager, has full technical knowledge of the project.		
FUNCTIONAL RESPONSIBILITY	Also have duties of instructing, assigning, directing and checking to development programmer/analysts. Assists in scheduling and coowith customers and technical staff to resolve problems with suggestions for improvements and enhancements. Acts as team seminars and demonstrates software. Participates in development Responsible for instructing, directing and monitoring the work of pwork as project manager.	rdinating pasoftware ar leader on p of software	rojects. Works nd responds to projects. Leads the user manuals.
MINIMUM EDUCATION	Bachelor's degree in Math or Computer Science or technical training	equivalent.	
CLIN	COMMERCIAL JOB TITLE	UNIT	ALL YEARS
51-039	Project Manager	Hourly	See Pricelist
MINIMUM / GENERAL EXPERIENCE	Eight (8) years of specialized experience in managing programs to me standards, budgets, and deadlines.	eet requiren	nents, quality
FUNCTIONAL RESPONSIBILITY	Responsible for the management of a team and task leads. Works with the program manager to address issues and concerns. Supervises and provides guidance for task. Create and ensure compliance with project schedules. Responsible for deliverables to the client; ensures that projects meet quality standards, budgets, and deadlines.		
MINIMUM EDUCATION	Master's degree in Computer Science, Business, or related area.		
CLIN	COMMERCIAL JOB TITLE	UNIT	ALL YEARS
51-040	Quality Assurance Associate/Lead Tester	Hourly	See Pricelist
MINIMUM / GENERAL EXPERIENCE	A minimum of 2 years as a programmer or a tester is required.		
FUNCTIONAL RESPONSIBILITY	Will be responsible for testing the application and reporting any bugs. Should have experience with various testing methodologies. May be required to fix the bugs.		
MINIMUM EDUCATION	Bachelor's degree		
CLIN	COMMERCIAL JOB TITLE	UNIT	ALL YEARS
51-041	Software Architect	Hourly	See Pricelist
MINIMUM / GENERAL EXPERIENCE	Eight (8) years of specialized experience designing and developing complex software products or major enhancements to existing software.		
FUNCTIONAL RESPONSIBILITY	Works independently designing and developing complex software products or major enhancements to existing software. In-depth experience developing software in accordance with SEI-CMM standards. May oversee verification and validation of system development. May perform feasibility analysis on potential future projects to management. Participates in design reviews, prototyping, modeling and simulation, technical refreshment, and planning.		
MINIMUM EDUCATION	Master's degree in Computer Science, Engineering, Mathematics, or related area.		•
CLIN	COMMERCIAL JOB TITLE	UNIT	ALL YEARS
51-042	Software Development Consultant	Hourly	See Pricelist
MINIMUM / GENERAL EXPERIENCE	2-4 years programming or systems analysis experience. Extensive co	ding requir	ed.
FUNCTIONAL RESPONSIBILITY	Must have a strong understanding of a specific programming environment and language. Will be required to do coding based on a detailed design. Will be expected to document the code. Should be able to come up with a prototype before the application is fully implemented.		
MINIMUM EDUCATION	Bachelor's degree in technical area or training equivalent.		

CLIN	COMMERCIAL JOB TITLE	UNIT	ALL YEARS
51-043	Software Development Consultant - Senior	Hourly	See Pricelist
MINIMUM / GENERAL EXPERIENCE	6 years with BA/BS or 4 years with MS/MA. Good communication skills and a strong analytical background is needed. Will participate in design and design reviews phases.		
FUNCTIONAL RESPONSIBILITY	Will participate in the design phase. Understand the business requirement those assumptions. Will be required to do some coding and also be able Will be expected to document the code. Should be able to come up with application is fully implemented. Should have excellent verbal and written	to assist jun a rapid pro	ior programmers. totype before the
MINIMUM EDUCATION	Bachelor's degree with 6 years or a Master's degree with 4 years experience	is required.	
CLIN	COMMERCIAL JOB TITLE	UNIT	ALL YEARS
51-044	Software Systems Engineer/Architect	Hourly	See Pricelist
MINIMUM / GENERAL EXPERIENCE	Ten (10) years specialized experience in developing complex architecture so	lutions	
FUNCTIONAL RESPONSIBILITY	Formulates/defines specifications for complex software systems, or modifies Responsible for system design and integration, including development of over as highest level technical expert, addressing problems of systems integration platforms, and has full technical knowledge of all aspects of systems require interfaces, databases, networking, etc. Participates in design reviews, prototy simulation, technical refreshment, and planning.	erall technica , compatibili ments, includ	l solution Acts ty, and multiple ling applications,
MINIMUM EDUCATION	Master's degree in Computer Science, Engineering, Mathematics, or related	area.	
CLIN	COMMERCIAL JOB TITLE	UNIT	ALL YEARS
51-045	Software Systems Engineering Task Leader	Hourly	See Pricelist
MINIMUM / GENERAL EXPERIENCE	Ten (10) years of specialized experience in supervising activities of all software systems engineering personnel assigned to a systems engineering task.		
FUNCTIONAL RESPONSIBILITY	Works with Systems Engineer/Architect on technical issues and system architecture definition.  Translates high-level work plans and converts them to detailed assignments for team members.  Monitors status of assignments, and reviews work for completion/quality. Responsible for meeting task schedules, milestones, and budgets. Make decisions on personnel actions in coordination with program/project manager. In-depth experience developing software in accordance with SEI-CMM standards.		
MINIMUM EDUCATION	Master's degree in Computer Science, Engineering, Mathematics, or rela	ited area.	
CLIN	COMMERCIAL JOB TITLE	UNIT	ALL YEARS
51-046	Subject Matter Expert	Hourly	See Pricelist
MINIMUM / GENERAL EXPERIENCE	Ten (10) years of experience providing functional consulting on complex Information Technology system application projects.		
FUNCTIONAL RESPONSIBILITY	Top level expert in one or more highly specialized areas with expertise in domain specific knowledge. Provide functional analysis and consulting on complex projects. Formulates/defines specifications for complex system applications, or modifies/maintains complex existing systems. Has full domain knowledge of specific areas of expertise.		
MINIMUM EDUCATION	Bachelor's degree in related area.		
CLIN	COMMERCIAL JOB TITLE	UNIT	ALL YEARS
51-047	Systems Analyst Task Leader	Hourly	See Pricelist
MINIMUM / GENERAL EXPERIENCE	Ten (10) years of specialized experience performing systems analysis an analysts assigned to a project task.	d supervisin	g systems
FUNCTIONAL RESPONSIBILITY	Works with business systems specialists as necessary to clarify system requirements and business needs. Translates high-level work plans and converts them to detailed assignments for team members. Monitors status of assignments, and reviews work for completion/quality. Responsible for meeting task schedules, milestones, and budgets. Make decisions on personnel actions in coordination with program/project manager.		
MINIMUM EDUCATION	Master's degree in Computer Science, Engineering, Mathematics, or rela	ited area.	
	Waster's degree in Computer Science, Engineering, Wathematics, or rea	iica arca.	

CLIN	COMMERCIAL JOB TITLE	UNIT	ALL YEARS
51-048	Systems and Design Analyst	Hourly	See Pricelist
MINIMUM / GENERAL EXPERIENCE	4-6 years required. Only for specific programs assigned.		
FUNCTIONAL RESPONSIBILITY	Assists in preparing detailed specifications from which programs will tests, debug documents and maintain those programs. Should have operating systems API.		
MINIMUM EDUCATION	Bachelor's degree required. Must have experience with systems level de	tails.	
CLIN	COMMERCIAL JOB TITLE	UNIT	ALL YEARS
51-049	Technical Support Specialist	Hourly	See Pricelist
MINIMUM / GENERAL EXPERIENCE	2 years experience as a technical support specialist.		
FUNCTIONAL RESPONSIBILITY	Will assist the users in walking through an application over the phoproblem solving skills and technical background. Should have a application. Work with the users to help figure out the problems.		
MINIMUM EDUCATION	Bachelor's degree or an associate degree		
CLIN	COMMERCIAL JOB TITLE	UNIT	ALL YEARS
51-050	Technical Writer	Hourly	See Pricelist
MINIMUM / GENERAL EXPERIENCE	A minimum of 1 year as a technical writer.		
FUNCTIONAL RESPONSIBILITY	Will be responsible for designing user manuals. Should be proficient is Some understanding of computer software and hardware is needed. M minimum supervision.	n desk top ay be requi	publishing tools. red to work with
MINIMUM EDUCATION	Bachelor's degree in English or Journalism or equivalent.		
CLIN	COMMERCIAL JOB TITLE	UNIT	ALL YEARS
51-051	Workflow Consultant	Hourly	See Pricelist
MINIMUM / GENERAL EXPERIENCE	A minimum of 4 years experience understanding the business processes of the users and come up with a workflow for a collaborative computing environment.		
FUNCTIONAL RESPONSIBILITY	Any experience with applications or tools such as Lotus Notes, Remedy, Scopus, Siebel or Vantive is required. Should have a good understanding of databases, GUI development tools and heterogeneous client/server environments. Will interact extensively with the users to understand their business requirements and come up with a design of workflow-enabled application. May be required to implement the application. Should have excellent communication skills.		ment tools and rs to understand
MINIMUM EDUCATION	Bachelor's degree		

# Part III. BEST VALUE BLANKET PURCHASE AGREEMENT (BPA)

## FEDERAL ACQUISITION SCHEDULE

# Compubahn, Inc. And FSS Contract Number GS-35F-5030H

In the spirit of		quisition Streamlining Act and Compubahn, Inc. (Co.	
commercial items	nent to further in from the Gene	reduce the administrative real Services Administra S-35F-5030H (Awarded C	e costs of acquiring tion (GSA) Federal
open market costs documents, solicita	such as: the sea tions and the eva deral Acquisitio	e Contract's BPAs eliminarch for sources; the deversaluation of offers. Teamin Schedule Contractors R) 9.6.	lopment of technical ng Arrangements are
eliminating the ne	eed for repetitivesult is to create	se costs, reduce paperwo ve, individual purchases a purchasing mechanism	from the schedule
Signatures			
Agency Name		Compubahn, Inc.	
AGENCY	DATE	CONTRACTOR	DATE

# BPA NUMBER\_\_\_\_\_(AGENCY CUSTOMER NAME)

## **BLANKET PURCHASE AGREEMENT**

Purch	ket Purchase Agreements, the Contrac	on Schedule Contract Number(s) GS-35F-5030H, etor agrees to the following terms of a Blanket WITH
(1) this H		ordered under this BPA. All orders placed against ons of the contract, except as noted below:
IT P	PROFESSIONAL SERVICES CLIN	SPECIAL BPA DISCOUNT/PRICE
(2)	Delivery:	
DES	TINATION	DELIVERY SCHEDULE/DATES
(3)		not guarantee, that the volume of purchases through
(4)	this agreement will be This BPA does not obligate any funds.	
(5)		or at the end of the contract period, whichever
(6)	The following office(s) is hereby author	orized to place orders under this BPA:
	OFFICE	POINT OF CONTACT

\_\_\_\_\_

- (7) Orders will be placed against this BPA via Electronic Data Interchange (EDI), FAX, or paper.
- (8) Unless otherwise agreed to, all deliveries under this BPA must be accompanied by delivery tickets or sales slips that must contain the following information as a minimum:
  - (a) Name of Contractor;
  - (b) Contract Number;
  - (c) BPA Number;
  - (d) Model Number or National Stock Number (NSN) or Contract Line Item Number (CLIN);
  - (e) Purchase Order Number;
  - (f) Date of Purchase;
  - (g) Quantity, Unit Price, and Extension of Each Item (unit prices and extensions need not be shown when incompatible with the use of automated systems; provided that the invoice is itemized to show the information); and
  - (h) Date of Shipment.
- (9) The requirements of a proper invoice are specified in the Federal Acquisition Schedule contract. Invoices will be submitted to the address specified within the purchase order transmission issued against this BPA.
- (10) The terms and conditions included in this BPA apply to all purchases made pursuant to it. In the event of an inconsistency between the provisions of this BPA and the Contractor's invoice, the provisions of this BPA will take precedence.

# Part IV. BASIC GUIDELINES FOR USING THE "CONTRACTOR TEAM ARRANGEMENTS"



Federal Acquisition Schedule Contractors may use "Contractor Team Arrangements" (see FAR 9.6) to provide solutions when responding to a customer agency requirements.

These Team Arrangements can be included under a Blanket Purchase Agreement (BPA). BPAs are permitted under all Federal Acquisition Schedule contracts.

Orders under a Team Arrangement are subject to <u>terms and conditions</u> or the Federal Acquisition Schedule Contract.

Participation in a Team Arrangement is limited to Federal Acquisition Schedule Contractors.

Customers should refer to FAR 9.6 for specific details on Team Arrangements.

Here is a general outline on how it works:

- The customer identifies their requirements.
- ◆ Federal Acquisition Schedule Contractors may individually meet the customers' needs, or -
- ♦ Federal Acquisition Schedule Contractors may individually submit a Schedules "Team Solution" to meet the customer's requirement.
- Customers make a best value selection.

# Part V. USA COMMITMENT TO PROMOTE SMALL BUSINESS PARTICIPATION PROCUREMENT PROGRAMS

## **PREAMBLE**

Compubahn, Inc. provides commercial products and services to the Federal Government. We are committed to promoting participation of small, small disadvantaged and women-owned small businesses in our contracts. We pledge to provide opportunities to the small business community through reselling opportunities, mentor-protégé programs, joint ventures, teaming arrangements, and subcontracting.

## **COMMITMENT**

To actively seek and partner with small businesses.

To identify, qualify, mentor and develop small, small disadvantaged and women-owned small businesses by purchasing from these businesses whenever practical.

To develop and promote company policy initiatives that demonstrates our support for awarding contracts and subcontracts to small business concerns.

To undertake significant efforts to determine the potential of small, small disadvantaged and women-owned small businesses to supply products and services to our company.

To ensure procurement opportunities are designed to permit the maximum possible participation of small, small disadvantaged, and women-owned small businesses.

To attend business opportunity workshops, minority business enterprise seminars, trade fairs, procurement conferences, etc., to identify and to increase small businesses with whom to partner.

To publicize in our marketing publications our interest in meeting small businesses that may be interested in subcontracting opportunities.

We signify our commitment to work in partnership with small, small disadvantaged and women-owned small businesses to promote and to increase their participation in Federal Government contracts.

To accelerate potential opportunities please contact Mr. Rajeev Kumar Aggarwal, President, Compubahn, Inc. at 7910 Woodmont Avenue, Suite 1212, Bethesda, MD 20814 or call him at (301) 652-8095 fax him at (301) 652-8097. Alternatively, you may send an email to him at <a href="mailto:Aggarwal@compubahn.com">Aggarwal@compubahn.com</a>.